Administration Report

Bombay Presidency

1888-89

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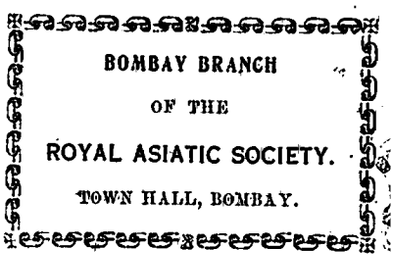


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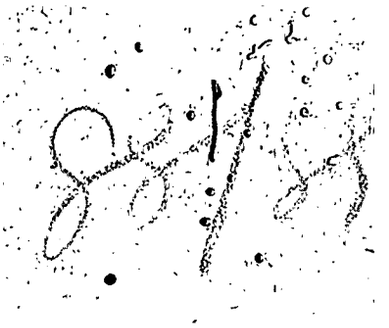

# REPORT

ON THE

# ADMINISTRATION

OF THE

# BOMBAY PRESIDENCY

FOR THE

YEAR 1888-89.

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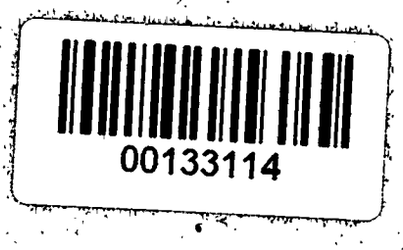


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# PART I.

## SUMMARY.

Introduction.

THE year 1888-89 was rendered memorable by several events of a painful character. In the middle of the year a cyclone overwhelmed a coasting steamer crowded with passengers, and immediately after its close a terrible conflagration destroyed a great portion of one of the most populous cities of the sea-board. Severe drought during many months of the monsoon season brought several districts to the verge of famine; but timely rain at its close averted all danger by assuring the prosperity of the principal crops. The prices of food grains however almost universally rose. In spite of the deficient rainfall the year was on the whole prosperous. The cultivators paid the land revenue without difficulty, and purchased much waste land from the State. With one exception the principal railways did a thriving traffic. The commerce of Bombay experienced a considerable, and the commerce of Karáchi and Aden a remarkable, expansion. The growth of the cotton mill industry was such as to excite much attention outside the limits of the Presidency. With the single exception of opium, all the more important sources of revenue—the land, salt, customs, excise, forests, incomes, mint, stamps and registration—yielded higher returns than in the previous year. Imperial necessities compelled the Government of India to apply to the Local Government for a considerable contribution in addition to the contract allotment to imperial revenue; and existing and prospective financial pressure entailed retrenchment and the most careful husbandry of resources in every department. Substantial reductions were achieved in the expenditure of the Public Works, Irrigation, Forest and some minor departments; and the financial result of the year's administration was a small surplus from provincial revenue in place of the deficit of the preceding year. Improvement and progress were visible in many departments besides those already named. The commands and staff of the army were entirely reorganised. A new forest survey party was created. The post office extended postal facilities in order to meet the growing wants of the public. In some branches of the police force some increase in efficiency was discernible. The development of the great departments of public benevolence, the medical and the educational, was not arrested. Many new hospitals and schools were founded, and technical education received special encouragement. Several citizens made generous contributions towards the erection of new hospitals in Bombay. The Victoria Technical Institute in the same city made a good start. In the department of legislation the Bombay Municipal Act was the most important achievement of the year.

Personnel of the Administration.

The Government of the Bombay Presidency continued to be conducted during the year under review by His Excellency the Right Honourable Lord Reay, LL.D., G.C.I.E. On May 23rd, 1888, the Honourable Mr. (now Sir) Raymond West, M.A., F.R.G.S., Honorary LL.D., fourth Member of Council,

vacated his seat on taking leave on medical certificate for six months, and was temporarily succeeded by the Honourable Mr. J. R. Naylor. On June 1st, 1888, the Honourable Mr. West was appointed to be Knight Commander of the Most Eminent Order of the Indian Empire. Sir Raymond West resumed his seat in Council on November 18th, 1888. No other changes in the personnel of the administration occurred during the year.

The Governor's Tours.

On September 22nd, 1888, His Excellency the Governor paid a short visit to Ahmednagar to confer with the local authorities on the measures to be adopted in the event of the continuance of the drought then prevailing in that district. The visit was of a private nature; but His Excellency made use of the opportunity to inspect the schools and other local institutions.

On December 19th His Excellency commenced a tour in Kánara and the Southern Maratha Country. Starting from Bombay in Her Majesty's I. M. S. "Dalhousie," His Excellency reached Kárwár on December 21st, where addresses from the Municipality and the Private Schools Society were received and replied to, the new municipal hall formally opened, and the jail, hospital and other public buildings inspected. His Excellency then resumed his journey, *via* Honávar to the Gairsoppa Falls, where he spent Christmas in the camp of Mr. Propert, the Commissioner of the Southern Division. During this halt His Excellency visited Sirsi, where he received addresses from the Municipality, the Local Board and the Kánara Forest Association. On the 28th, after receiving the Kumta Municipality, His Excellency re-embarked at Honávar, and proceeded by way of Marmagao to Dhárwár. At the latter town a municipal address was received and replied to, and the jail, hospital, lunatic asylum, training college and high school inspected. On the 31st His Excellency visited Hubli and after receiving the municipal address and inspecting the railway works, started in the evening for Mahábaleshvar.

On January 16th, 1889, His Excellency left Bombay for a short tour in Rájputána, in the course of which he paid visits to His Highness the Mahárája of Jodhpur, G.C.S.I., and His Highness the Mahárána of Udaipur, G.C.S.I., by both of whom he was splendidly entertained. His Excellency returned to Bombay on January 27th.

On March 23rd, His Excellency quitted the Presidency proper for Sind in order to open the new bridge over the Indus at Sukkur. Embarking in the "Dalhousie", His Excellency reached Karáchi, after a favourable passage, on the 26th, and left for Sukkur the same evening. The bridge was opened in the presence of a large gathering on the 27th, and at the breakfast, of which the Governor's party subsequently partook, His Excellency spoke in high eulogy of the engineering skill displayed by Mr. Robertson, the Superintending Engineer, and his Assistant Mr. Hecquet. The designation of the Lansdowne Bridge was conferred on the new structure. The customary address was presented by the Municipality of Sukkur, and His Excellency exchanged visits with His Highness Ali Murad the venerable Mir of Khairpur. The proximity of Sukkur to Quetta afforded an opportunity, of which His Excellency availed himself, of viewing the important military works, and of traversing the strategic railways, lately constructed in connexion with the latter place. Besides inspecting the fort, arsenal, hospital and other buildings at Quetta His Excellency held a darbár of border Chiefs, and made an excursion to the Khojak. On his return to Karáchi, where he arrived on April 2nd, His Excellency received and replied to addresses from the Sind Sabha, the

Mahomedan Association and the Sind College Association, and visited the Sind Arts College and the Mahomedan Madrasa. His Excellency quitted Karáchi on April 4th, and after paying a flying visit to Porbandar, completed his fourth tour by returning to Bombay on April 6th.

In consequence however of the occurrence of a terrible conflagration which reduced a great portion of the city of Surat to ashes, His Excellency again quitted Bombay on April 8th in order to make a personal inquiry into the causes and extent of the calamity. Reaching Surat before daybreak, His Excellency spent the morning of the 9th in viewing the scene of the fire and in conferring with the local authorities. His Excellency returned to Bombay on the afternoon of the same day, and immediately after arrival attended and presided at a meeting convened by the Sheriff of the city to concert measures of relief for the sufferers in Surat.

Proceedings against Mr. A. T. Crawford, Commissioner, C.D.

Among the events connected with the administration of the year 1888-89 must be mentioned the proceedings which resulted in the dismissal from the service of Government of Mr. Arthur Travers Crawford, C.M.G., C. S., Commissioner of the Central Division of the Presidency. Mr. Crawford, who entered the Bombay Civil Service in 1854, was, after a career of distinction in its subordinate grades, appointed Commissioner of the Southern Division in 1879, from which in March 1886 he was transferred to the Central Division. Shortly after the commencement of the year under review certain vague rumours of habitual corruption on the part of Mr. Crawford in the disposal of his patronage, which had for some time past been current, took the shape of specific accusations which, on the opening of inquiry, increased rapidly in number and were found to be supported by evidence. Accordingly on July 16th, 1888, Mr. Crawford was suspended from office; and one of his confidential agents, a Bráhmin named Hanmantrao Raghvendra, who appeared to have been his principal intermediary in corrupt transactions, was arrested on a criminal charge. On the 18th Mr. Crawford absconded in disguise from Poona, and attempted to secure a passage on board a vessel leaving Bombay, but was arrested and brought back to Poona on a warrant charging him with the commission of an offence under Section 161 of the Indian Penal Code. He was immediately released on bail, and ultimately the criminal charge was withdrawn, and a Commission, consisting of Mr. Justice Wilson of the Calcutta High Court as President, and of two other civilian officers of high rank belonging to other Presidencies, appointed under Act 37 of 1850 to inquire into the various allegations of official misconduct on his part. The Commission sat at Poona from October 23rd, 1888, till January 16th, 1889. Thirty-two charges (eight of which were subsequently withdrawn at the suggestion of the Commissioners) were preferred against Mr. Crawford. In one of these Mr. Crawford was charged with borrowing large sums from natives residing within his jurisdiction, and to this he pleaded guilty. The remainder were charges of the corrupt receipt of money from official subordinates or from Chiefs of Native States, as an inducement to the bestowal of official favour, principally in the matter of promotions and transfers. The evidence in support of these charges included, in every case, the admission of the party alleged to have paid the bribe, supported in the majority of cases by other evidence, oral and documentary, and in some by the testimony of men admitted by Mr. Crawford to have been employed by him in a confidential capacity. All these charges were denied by Mr. Crawford, and at the conclusion of the hearing the Commissioners recorded their opinion that none of them were proved.

In view however of the fact that the inquiry before the Commission had revealed a habit of reckless and dishonest borrowing on the part of Mr. Crawford, and the existence of a system of corruption mixed with extortion certainly prevalent around him, constituting a condition of things altogether inconsistent with the proper performance of his public duties, the Secretary of State declared Mr. Crawford disqualified for the public service, and directed his dismissal. Mr. Crawford's name was consequently removed from the list of Bombay Civil Servants shortly after the close of the year. It should be added that Hanmantrao, Mr. Crawford's alleged intermediary in the majority of the cases brought before the Commission, was tried and convicted by the District Magistrate of Poona on two charges of corrupt intervention between that officer and his subordinates and was sentenced to imprisonment and fine. He appealed without success, and subsequently while undergoing his sentence made a full confession of his criminality not only in the cases for which he was indicted, but in a large number of others, extending over several years and connected with Mr. Crawford's administration of the Southern as well as the Central Division.

Native States.

In addition to the territory under its direct administration, the Government of Bombay exercises political control over some 350 Native States, scattered over every division of the Presidency, and presenting numerous gradations of size, wealth and civilisation. The principal features of the year's administration of the most important are mentioned briefly below, and more at large in the body of the Report. The State of Khairpur under its venerable Chief, who clings to the traditions of ancient times, stands apart in its unqualified adherence to purely eastern methods of government. In all the rest the influence of British ideas is more or less visible; and the history of the year, though uneventful, reveals in the case of many a growing conformity to the principles and methods in application in British territory.

North Gujarát States: Cutch.

The year under review was the fourth of the independent administration of His Highness the Ráo of Cutch. The State suffered somewhat severely from an unfavourable season and its frequent concomitant, epidemic disease; and the Darbár found it necessary to open relief works and grant partial remissions of the import and town duties on grain. There was some increase of crime, more especially crime against property; but the results of the action of the police and of the criminal courts in the detection and punishment of offenders, and in the recovery of stolen property do not compare unfavourably with those of the previous year. Crime of the most serious description was not common. There was a considerable decline in the number of suits disposed of by the civil courts. The circumstances of the year were unfavourable to the expansion of trade and manufactures; and although there was a slight increase in the value of the imports into the State, there was a material decrease in the value of the exports, due chiefly to the failure of the cotton crop, which forms the staple of this branch of the trade. Several cotton presses had to be closed, and those that continued to work diminished their outturn. The land and customs revenues declined, while the expenditure exceeded that of the previous year. The system of accounts adopted is not altogether clear, but the finances of the State appear to be sound. The expenditure on public works was large, and, on the whole, judicious. After six years of immunity the State was afflicted by a severe epidemic of cholera; and the various institutions for medical relief were in consequence more largely availed of by the public than in previous years. Another calamity of the year was the loss at sea of the S. S. *Vaiturna* with 800 passengers from Cutch. Vaccination was energetically carried out. The registration of births and deaths was, however, imperfect and inaccurate. The progress of education

was somewhat retarded by the generally unprosperous character of the year, and there was a decrease in the number of pupils, though several new private schools were opened. The horse-breeding establishment at Bhúj was maintained as usual, but with results much less satisfactory than those of the previous year.

Pálanpur Superintendency.

The Pálanpur Superintendency comprises eleven States of which the most important are those of Pálanpur and Rádhanpur. As in the two previous years the season was unfavourable and there was a scarcity, to which were superadded a very severe epidemic of cholera and much small-pox. The finances of the Pálanpur State were unsatisfactory, the expenditure as in previous years exceeding the revenue; but there was satisfactory evidence in the foundation of new villages, and the excavation of many new wells, of increasing general prosperity both in this and in the Rádhanpur State. In the latter State, two joint ministers representative of the Hindu and Mahomedan communities were appointed by the Naváb. There was a general increase in crime, and the work of the police and of the criminal courts in the detection and punishment of offenders showed considerable improvement in comparison with that of previous years. A smaller percentage of stolen property was, however, recovered. The civil courts of Pálanpur made much progress in clearing off their heavy arrears. Somewhat fewer children were vaccinated in the Superintendency than had been vaccinated in the previous year, but many more patients were treated at the various hospitals and dispensaries. A new dispensary was constructed in Thárad, one of the smaller States. There was an increase in the number of schools and of scholars, including the scholars—sons of Chiefs and Tálukdárs—who attended the Victoria Tálukdári School at Palanpur.

Káthiáwár.

The Province of Káthiáwár comprises 188 States, divided into seven classes, the Chiefs in the first two of which, comprising 14 States, are invested with plenary judicial powers. Railway construction continued to be energetically carried on in several States. The Jetalsar-Veráwal extension was practically completed within the year, and the last rail of the Porbandar-Dhoráji line was laid shortly after its close. The lawlessness which in previous years had reached such serious proportions in Junágad and several other States as to require the deputation of a special officer, Major Humfrey, to deal with it, received in the year under review a serious check by the capture or death of almost all who remained in outlawry. Violent crime was as usual prevalent; but cases of robbery and dacoity, which had occurred to the number of 175 in the previous year, fell in the year under review to 149, and there was a considerable decrease in the amount of property stolen. The Agency police force, to which is entrusted the protection of the non-jurisdictional States, was re-organized during the year and in coping with crime showed some improvement, but the operations of the police of the jurisdictional States showed deterioration both in securing convictions and in the recovery of stolen property. The early portion of the season was exceedingly unfavourable, but the November rain which Káthiáwár enjoyed in common with the rest of the Presidency prevented an actual famine. Some scarcity, especially of fodder, was however experienced, and many of the poorer ryots temporarily emigrated. Trade nevertheless expanded; the value of the exports and imports by sea rising from 386$\frac{4}{5}$ lákhs to 418$\frac{1}{2}$ lákhs. Exclusive of the expenditure on railways, the entire outlay on public works in the province amounted to 21$\frac{1}{3}$ lákhs as compared with 18$\frac{1}{5}$ lákhs in the previous year; the excess in the year under report being partly due to the opening of relief works in some of the States in anticipation of famine. Among the principal works of the year were the construction of Jubilee water-works in Bhávnagar and of a Jubilee bridge in Navánagar. Satisfactory progress was visible in both of the important departments of medical relief and education.

Several new dispensaries and schools were opened, and the number of patients who were treated at the former, and of scholars under instruction in the latter class of institutions, considerably increased. In connexion with education, special mention must be made of a munificent donation of Rs. 10,000 by the enlightened ruler of Bhávnagar to the Tálukdári Girássia School.

Mahi Kántha Agency.

The Mahi Kántha Agency comprises 64 States, among which the State of Idar alone possesses any individual importance. On the eastern side the boundaries of the Agency adjoin those of Rajputána, and the feuds of the Bhils who inhabit the villages on either side of the border are a constant source of anxiety. In the year under review an alleged encroachment of the Bhils of the Rajputána State of Mewár on the lands of the Bhils of Pol in the Mahi Kántha led to serious raiding, resulting in some loss of life and considerable destruction of property. The appearance on the scene of a strong force of police put an end to the disturbance, and its exciting cause was subsequently removed by the demarcation of the boundary. Some progress was made with the settlement of the numerous other boundary disputes which previously existed or arose within the year. The season was on the whole unfavourable, and the public health suffered from epidemic disease; but there was no actual distress. There was however an increase of crime, especially of violent crime against person and property. The number of robberies and dacoities rose from 134 in 1887-88 to 191 in 1888-89, and the amount of property lost or destroyed in connexion with these offences increased seven-fold. This was partly due to the exceptional disturbances on the Pol-Mewár frontier already referred to; but there was also a substantial increase in the amount of property lost by theft. In coping with crime, the States' police failed to show much efficiency, while the organization of the new Agency police is not yet complete. Only 12 per cent. of the property stolen during the year was recovered; but, on the other hand, a larger number of offenders were arrested, and the proportion of convictions obtained compared favourably with that of the previous year. The exceptional increase in civil litigation, noticed in the previous year as due to the introduction of the Limitation Act, was not maintained in the year under review, and the Civil Courts were in consequence able to reduce their arrears from 1,207 to 578. Except in the State of Idar, where a satisfactory expenditure, chiefly on roads, was incurred, the outlay on public works was considerably less than in the previous year. Among the principal objects of expenditure were the Jubilee clock tower and the new jail at Sádra. In consequence of a larger personal expenditure by several Chiefs the gross aggregate expenditure of all the States exceeded the gross revenue by nearly a lákh of rupees. The medical institutions of the Agency were not as largely attended as in the previous year, and somewhat fewer children were vaccinated. With regard to education, also, there is little progress to record. The work of the Church Missionary Society in educating the Bhils continued to be successful, and the Mahárája of Idar showed his appreciation of it by a donation of Rs. 1,500 towards the erection of a new dispensary and school.

Rewa Kántha Agency.

The Rewa Kántha Agency comprises the first class State of Rájpipla and sixty smaller States and estates. Rájpipla continued under the sole administration of a British officer. The disputed succession to the late Thákur of Bhádarwa was settled during the year, and the Kadana State attached in consequence of the death of the Chief. The season was everywhere unfavourable, and the public health suffered from an epidemic of cholera. There was an increase of crime, which was especially marked in the case of violent offences against life and property. The police were fairly successful in securing the conviction of offenders arrested by themselves; but were far from successful in

recovering stolen property. Vaccination and medical relief were carried on as in the previous year. Progress was made with education by the opening of seven new schools. The States of Lunávada, Bálásinor and Sunth were satisfactorily administered by their respective Chiefs.

Deccan Group Kolhápur.

Owing to the continued minority of the Mahárája, the administration of the Kolhápur State was carried on as in the previous year by the Diván with a Council. The construction of the Kolhápur State Railway which is to connect Kolhápur with Miráj was inaugurated with much ceremony by the young Chief in person on May 3rd, 1888, and the work was thereupon commenced with vigour. The season was fair, and the harvest not below the average. As compared with the previous year, there was an increase in the number of cases of cognizable crime brought to trial, and an improvement in the proportion of convictions to acquittals; but with a material increase in the amount of property stolen there was a decrease in the proportion recovered by the police. Crime of the most serious kinds against life and property was more prevalent than in the former year. Civil litigation increased; but the Courts, both original and appellate, kept pace with the increase and slightly reduced their arrears. The financial condition of the State was satisfactory. The collections of land, forest and ábkári revenue exceeded those of the previous year; and although the expenditure, in consequence of the extra outlay entailed by the construction of the railway, exceeded the receipts by more than five lákhs, the State still possessed at the close of the year an accumulated balance of over 27 lákhs. With a view to the encouragement of local industries an industrial exhibition was held in Kolhápur at the commencement of the year, and the Darbár undertook to transmit local exhibits to the Poona exhibition at its own cost. Although the public health during the year was generally good, the medical institutions supported by the State were much more largely resorted to than in the former year. Education flourished. The number of schools and of pupils showed some increase; but the most satisfactory features of the year in this connexion were the excellent results achieved by the agricultural class opened in the previous year, the improvement in the attendance at the Technical school, and the formation of a midwifery class for women in connexion with the Kolhápur hospital.

The Southern Marátha States.

Six of the eight petty States forming the Southern Marátha group were administered during the year by their respective Chiefs and two, Miráj Junior and Rámdurg, the Chiefs of which are minors, by joint administrators. In the majority of the States the rainfall was deficient or unseasonable, and the usual results of a bad season, prevalence of sickness and an increase of crime, were generally visible. Judging from the recorded results the police and the criminal Courts of most of the States do not appear to be efficient in the discharge of their duties. The States for the most part consist of scattered and isolated groups of villages, and the failures of the police are attributed to the difficulties thus thrown in their way. Some improvement in the working of the forces was visible in Sángli, in the two States of Miráj, in Kurundvád Senior, and in Jamkhandi; but in the other States there was more or less deterioration. The financial condition of all the States, except the two Kurundvád States, which are in debt, was satisfactory. The expenditure in the two Miráj States and in Mudhol exceeded the year's receipts; but these States possessed accumulated balances. Institutions for medical relief, and vaccinators existed in all the States and were taken advantage of on the whole to a greater extent than in the preceding year. Education made progress generally, but the number of schools slightly declined in Kurundvád Junior.

South Konkan Group: Sávantvádi.

The State of Sávantvádi continued under the direct administration of Government, but Colonel Westropp, the Political Superintendent under whose

administration of eleven years the State had made material progress, retired during the year. The season was not altogether favourable, but the public health was good. The survey of the State approached completion. The Police had less crime to deal with than in the preceding year; but were much less successful both in securing convictions and in recovering stolen property. The State was fairly free from serious crime. Civil litigation decreased. The financial condition of the State improved; the deficit of the previous year being replaced by a small surplus. Vaccination progressed satisfactorily, and medical relief was dispensed at the various public institutions to much the same extent as in the previous year. Education continued to make fair progress; the number of State and private schools increased, and in many of the former, the teaching was highly efficient. The Technical school was doing well, though a large number of the pupils deserted it on the imposition of a small fee. The local manufactures were prosperous and progressive. Gratifying evidence of the benefit which the State has derived from long management by Government has been recorded in observations summarised in the body of the Report, by the officer who after an absence of twenty-four years returned to Sávantvádi in the year under review as the successor of Colonel Westropp.

Sind: Khairpur.

His Highness Ali Murad Kháu, Mir of Khairpur, was honoured by the addition of two guns to his salute, and exchanged visits with His Excellency the Governor at Bukkur on the occasion of the opening of the Lansdowne Bridge. The administration of the State underwent no change during the year. It is conducted after the rude and primitive methods of former days, and there is a consequent absence of trustworthy statistics respecting it. There was a general increase of crime, principally against property, during the year. The police force is undisciplined, but, according to the statistics given, remarkably efficient in the detection of offenders and the recovery of stolen property. The administration of justice is summary. The State is in debt, but accurate information respecting the finances is not available. Trade is hampered by numerous and vexatious imposts. Medical relief and education are in a very backward condition, but some trifling improvement in both was visible in the year under review.

Aden and the Somáli Coast.

The area of the Settlement at Aden was enlarged during the year by the purchase of five square miles of territory from the Akrabi Chief. Intercourse with one of the neighbouring tribes which was guilty of a breach of faith was broken off; but the relations with the majority of the Chiefs improved. There was a slight increase in offences—chiefly under special laws—in the Settlement. The revenues of the municipality of Aden steadily improved, concurrently with a marked growth of population. Owing to the spread of small-pox greater attention was paid to vaccination. Education participated in the general progress by which the year was marked. On the Somáli Coast the principal events of the year were the withdrawal, according to treaty, of the French representative from Zaila, an unsuccessful attack by a neighbouring tribe on the town of Berbera, and a conflagration which reduced the latter town to ashes—only however to be immediately re-built with remarkable improvements. The year was on the whole one of progress, especially in trade. Crime somewhat decreased; but there was a marked increase, due to the establishment of regular Courts, in civil litigation. Vaccination was opposed in parts of the protectorate and the fire at Berbera destroyed the only school on the Coast.

The Great Trigonometrical Survey.

Parties of the Great Trigonometrical Survey of India were employed during the year in Gujarát and the Southern Marátha Country. The Gujarát party surveyed topographically 1,077 square miles, and triangulated 1,460 square miles.

The Southern Marátha party surveyed 1,579 square miles, triangulated 1,900 square miles and traversed 1,500 square miles. Both parties worked, for the most part, in difficult country, and the Southern Marátha party had also to contend with some violent opposition from the natives on the Nizám's frontier.

Revenue Survey and Settlement: Presidency proper.

The three Revenue Survey parties of Gujarát, the Deccan and the Konkan were at work during the year, and in the aggregate measured 1,964,640 acres, and classified 1,804,361 acres; results which were considerably larger than those of 1887-88. The total expenditure exceeded that of the previous year by Rs. 31,719. The establishments of the Gujarát party, reduced to three by the transfer of one to the Cambay State, were almost exclusively engaged in revision operations. The majority of the Deccan Survey establishments were similarly engaged; but a few were employed in original measurement and classification in Kánara and the Southern Marátha Jághírs. All the establishments of the Konkan Survey, except two employed in original measurement in Janjira and original classification in Ratnágiri, were engaged in revision.

Original or revision settlements were introduced into 811 villages, of which 779 were Government villages. The estimated annual augmentation of the revenue in these latter was Rs. 1,93,021, or 29 per cent. on the previous collections. In the different districts the percentages of increase varied from 49 in parts of Kánara where the settlement was original, to 22 on revision settlement in Ahmedabad. The total cost from the beginning of revision settlement operations in the Presidency proper up to the close of the year under review was Rs. 41,56,753 and the increase in the annual revenue demand resulting from these operations Rs. 22,25,458; an increase of 34 per cent. on the original demand equivalent to a return of 53 per cent. on the expenditure.

Sind.

The Survey department in Sind measured a little over half a million acres of land. As in previous years no classification was carried out, the classing establishments being engaged in preparing for the introduction of revised irrigational settlements. The expenditure of the department was 1½ lákhs. Irrigational settlements were introduced during the year in 222 villages, and resulted in an increase of Rs. 33,940, or 20 per cent., in the annual revenue demand.

Forest Survey.

A separate party for forest survey was organised during the year and carried on operations with three establishments in several districts of the Deccan and Konkan.

Cultivated lands.

Of the whole culturable area of the Presidency proper, amounting approximately to 25⅘ million acres, a little over 24⅓ million acres were under cultivation in the year of report. The area under cultivation decreased slightly in the Northern Division, but increased in the Central and Southern Divisions. The area of waste taken up during the year was 183,627 acres. For Sind corresponding statistics are not available owing to the incompleteness of the survey; but there is evidence of a steady extension of cultivation in most districts. The holdings into which the occupied land of the entire Presidency is divided number about 1⅓ millions. In order to recover the land revenue it was found necessary during the year to levy distraints on 3,475 of them. The number of distraints was small in proportion to the total number of occupancies, and in spite of the unfavourable season was somewhat less than the number resorted to in the previous year.

Wards' and other estates under Government management.

The most important estates under the management of Government officers were those of the Tálukdárs, Thákors and minors of Gujarát in charge of the Tálukdári Settlement Officer. Progress was made with the liquidation of the debt in which these estates are involved and several were released during the

year free of incumbrances, but only, it is to be feared, to become again involved by the apparently incurable extravagance of their owners. Owing to the very unfavourable season, the progress made in the year under review was considerably less than in the previous year; and but little reduction was effected in the expenses of management. Some improvement was, however, effected in respect of the education of the minors under the charge of the Settlement Officer. The encumbered estates in Sind were under the management of the district officers who were occupied in their liberation from debt. Minors' estates in the Presidency proper were managed as usual by the Collectors, and call for no special remark.

Legislation. Six Acts were passed by the Legislative Council during the year, and two Bills were pending at its close. The most important of the former was the City of Bombay Municipal Act, III of 1888, a measure by which the previously existing laws relating to the municipal government of the City were consolidated, and their provisions brought into uniformity with the many requirements which have arisen with the growth of the City during the last thirty years. Before coming into operation the new law was, at the suggestion of the Government of India, subjected to certain alterations which were embodied in a separate Act, IV of 1888. By another important measure, Act V of 1888, the establishment of a Port Trust at Aden was finally effected. Of the Bills under consideration at the close of the year, Bill No. 2 had for its object the repeal of the existing salt laws for the Presidency proper and Sind and the enactment of a single law applicable to the entire Presidency. The other Bill dealt with a subject of the highest general interest—the promotion of sanitation in rural communities—an object which it sought to achieve by the creation of a system of village committees and boards with the requisite powers for making and enforcing sanitary rules.

Police. During the year under report the Police Department lost the services of an invaluable officer by the death on June 5th, 1888, of Sir Frank Souter, Kt., C.S.I., C.I.E., Commissioner of Police in the City of Bombay. Sir Frank Souter, who joined the Police in 1854 and received the thanks of Government for distinguished service on several occasions, among which may be mentioned the arrest of the Chief of Nargund in 1858 and the destruction of a band of dacoits under Bhagoji Náik in Násik in 1859, was appointed Commissioner of Police in Bombay in 1864, and held that office, with conspicuous success, until his death. In the suppression of the dangerous riots which disturbed the tranquillity of the City in 1874 he displayed both personal gallantry and tact, and his detective ability was applied with unvarying success to the discovery of serious crime within his charge. His many excellent personal qualities rendered him highly popular, and the sudden death which terminated his honourable career was deplored no less by the public than by Government.

The various police forces of the Presidency, including Aden, were maintained during the year at a total strength of 22,163 men and at a cost of Rs. 40,51,584. In some districts it was found difficult to secure suitable recruits at the existing rates of pay. There was no appreciable improvement in the education of the forces. Thirty-four per cent. of the mofussil police could read and write, the proportion varying according to districts from 64 per cent. in Ahmedabad to 9 per cent. in Thar and Párkar. Of the Bombay city police only 24 per cent. possessed the rudiments of education.

The working of the police engaged the especial attention of Government during the year and several important changes were introduced in connection with the annual returns of crime which it was sought to render more valuable as tests of police efficiency. In the whole Presidency, (including Aden) 55,657 cognizable offences were reported to the police as compared with 62,704 such

offences reported in 1887-88; the decrease in the year under report being due to magisterial discouragement of petty prosecutions under local Acts in the City of Bombay, in consequence of which the number of such offences taken up by the police declined by 8,932. In connexion with cognizable offences the police arrested 63,768 persons, out of whom 42,854 or 67 per cent. were convicted on trial. In the previous year 72 per cent. of the accused brought to trial in cognizable cases were convicted; but in explanation of the falling off in the percentage for the year under review it may be pointed out that the class of offences—those under local or special Acts—which conspicuously diminished in that year, was precisely that in which convictions are secured with the greatest facility. In the percentage of convictions in cognizable cases under the Indian Penal Code there was a falling off in the case of Bombay City alone; the percentages for the mofussil, which are always low, were practically stationary, while those reported by the Railway police showed considerable improvement. The value of the property reported stolen within the Presidency during the year was Rs. 12,52,249 as compared with Rs. 13,26,799 in the preceding year; while the value of that portion recovered amounted to Rs. 5,61,283 or nearly 46 per cent.; this being also the percentage recorded in the previous year. The decrease in the amount of property stolen was shared between the mofussil and the city of Bombay; but while in the former some improvement in the proportion of recoveries was visible, the percentage of recoveries in Bombay was the lowest recorded for many years. To review briefly the work of the four separate forces of the Presidency in dealing with cognizable crime—the police of Bombay City, dealing with a population which though large is concentrated within a narrow area, were on the whole the most successful, obtaining the conviction of 93 per cent. of the persons arrested by them. This percentage was nevertheless smaller than that recorded in 1887, and if the cases under local laws be excluded, and the cases coming under the Indian Penal Code taken by themselves, the percentage of convictions to arrests falls to 50, which again was considerably smaller than that of the previous year. Only 44 per cent. of the property stolen during the year was recovered, and here the decline in the percentage was still more marked than in the instances given above. At the same time there was an increase of violent crime both against person and property, which for a time created a sense of some insecurity in the minds of the public. The Aden police were successful in obtaining the conviction of 84 per cent. of the persons arrested; but the proportion of stolen property recovered, which was very high in 1887, did not exceed 38 per cent. in the year under review. The police of the various railways within the Presidency secured the conviction of 68 per cent. of the persons arrested, and recovered nearly 62 per cent. of the property stolen during the year; their operations in both respects being considerably more successful than in the previous year. The police of the mofussil, who work under greater difficulties than any other force, secured convictions in only 57 per cent. of the cases in which they made arrests; and if the Penal Code cases be taken separately, the percentage falls to 40; both being only very slightly higher than those of the previous year. A more marked improvement was visible in the recovery of stolen property. For the whole mofussil the percentage of property recovered was 44; in the Northern Division and Sind the percentages were considerably, and in the Southern Division slightly, higher than this; but the average was materially reduced by the low percentage of 31 recorded in the Central Division.

Turning to non-cognizable crime, 65,149 such offences were reported, as compared with 63,960 in the previous year. In connection with these cases, 115,322 persons were tried, and 21,426 or only 18 per cent. convicted, as compared with 21 per cent. in the previous year. The responsibility however in connection

with non-cognizable offences rest rather with the Magistrates than with the police who, as a rule, have little to do with them. The majority are petty cases of hurt and the like, which are frequently compounded or withdrawn in the course of trial.

Vagrants.

The number of European vagrants dealt with at the Government Work-house in Bombay was 119, of whom 95 were admitted during the year. Seventy-two were discharged, 23 deserted and 24 remained in the house at the close of the year. The cost of the work-house was Rs. 7,001.

Destruction of wild animals and snakes.

Poisonous snakes caused the death of 1,165 persons and 81 cattle, and wild animals the death of 65 persons and 2,252 cattle during the year. The human mortality was very slightly less than in the previous year, while the animal mortality was appreciably greater; results which are somewhat surprising in view of the fact that Rs. 12,754 were expended in rewards for the destruction of 389,472 snakes and 961 wild animals—numbers exceeding those recorded in 1887-88 by 77,996 and 30 respectively. The Southern Division of the Presidency suffered more severely in casualties both among human beings and cattle than in the previous year, but there was also a larger destruction of dangerous carnivora in this Division. Nine-tenths of the snakes destroyed were destroyed, as usual, in the district of Ratnágiri.

Chemical Analysis.

The work of the department presided over by the Chemical Analyser to Government was considerably heavier than in the previous year; the number of medico-legal cases dealt with rising from 282 to 360, and the number of analyses from 1,266 to 1,432. Of the medico-legal cases 182 related to the poisoning of human beings and 91 to the poisoning of cattle. The presence of poison chiefly arsenic was detected in 46 per cent. of the former and in 53 per cent. of the latter cases. Among the other operations of the department were the analysis of 280 samples of drinking water, and of numerous samples of petroleum, salt, opium, liquors and other articles submitted by the Customs and Abkári Departments or from Commissariat stores.

Criminal Justice.

The total number of offences reported during the year was 127,653, of which 105,030 were returned as true, and 100,089 were brought to trial. The number of persons brought to trial was 172,812, of whom 66,835 were convicted. Of those who were convicted 8,616 appealed, or applied for revision. On comparison of these statistics with those of the previous year it appears that in the year under review the number of offences reported diminished by 5,646, but that the proportion returned as true fell slightly from 84 to 83 per cent.; that the number of persons brought to trial decreased by 1,310, but that the proportion convicted fell from 43 per cent. to 38 per cent.; and that the number of convicts who resorted to the higher courts increased by 1861, while the proportion of those who did so with more or less success fell from 31 per cent. to 28 per cent. The decrease in offences must be ascribed to the very large diminution, already noticed in dealing with the operations of the police, in the number of offences reported under special and local laws in the City of Bombay; in many classes of real crime, such as offences against public justice, against the person and against property there was a sensible increase, and in the most serious kind of crime—murder and attempts to murder—the increase exceeded 50 per cent. The prevalence of graver crime is further indicated by the fact that the number of persons punished by imprisonment was somewhat larger, and the number punished by fine was considerably smaller than in the previous year. The aggregate amount however of the fines inflicted was much greater. The punishment of whipping, especially in the case of juvenile offenders, was more frequently resorted to than in previous years.

Prisons.

As the result of the action of the Criminal Courts described in the foregoing remarks, the number of convicts—15,275—admitted to the criminal jails of the Presidency during the year, was 1,605 in excess of the number admitted in 1887. The increase, though generally distributed over the Presidency, was especially marked in Sind. Sixty-one per cent. of the prisoners, a rather larger proportion than that of the previous year, were under sentences of confinement for periods not exceeding three months. Ninety-three per cent. were undergoing rigorous imprisonment. The number of convicts identified after admission to jail as previously convicted was somewhat larger than in the previous year; but in spite of the efforts of Government to secure closer attention to this important matter, the percentage of such convicts identified before sentence considerably diminished. The daily average convict population was 6,145, or 629 more than in 1887, when the average was abnormally affected by the Jubilee releases. Twenty-three convicts escaped, nine of whom were recaptured. The number of jail offences committed was slightly greater than in the previous year. The number of convicts released under mark rules rose from 527 to 657. There was an increase from 30 to 39 in the percentage of convicts engaged in manufactures; but the net realisations from jail labour fell from Rs. 1,16,584 in 1887 to Rs. 1,12,061, in consequence chiefly of a temporary break in the extra-mural employment of the Nára Gang. The increase in the number of convicts coupled with this decrease in the profits of labour resulted in an increase of Rs. 41,863 in the net cost of maintenance. The net cost of each convict was Rs. 54-14-0. The mortality among the convicts was higher than in the preceding year; the death-rate rising from 20 to 23 per mille. There was a marked decline in the mortality at Shikárpur and a marked increase, due to the presence of cholera, in that at the Násik Jail. The number of prisoners admitted to the civil jails was 1,883. An inquiry into the administration of the jails throughout India was being conducted during the year by two Medical officers appointed by the Supreme Government.

Civil Justice.

There was a considerable decrease in civil litigation during the year under review. The number of suits instituted throughout the Presidency was less by 8,824 than the number instituted in the previous year; a very large decrease occurring in suits on contracts both written and verbal, on accounts, and for money and moveables not specified; counterbalanced to some extent by an increase in the number of suits for goods sold and for wages, and of suits under Bombay Act III of 1876. There was a substantial increase in the number of suits filed before village Munsiffs. The total value of the claims made in the suits instituted was 191⅓ lákhs of rupees. In 59 per cent. of the suits the claims did not exceed Rs. 50. Including suits in arrear from the previous year, the Courts disposed of 194,007 suits. This number was less by 6,797 than the number disposed of in 1887; but the suits in arrear at the close of the year were less by 2,557 than the arrears of the previous year. The average duration of suits increased in all classes of Courts except the High Court. The number of appeals continued to increase in spite of the diminution in original suits. The number of applications for execution fell. Owing to the operation of Act VI of 1888, arrests and imprisonments of judgment-debtors were much fewer than in the previous year. The Subordinate Judges were in general well qualified for their office; but the work of many of the Courts was said to be beyond the power of a single officer to keep pace with.

Dekkhan Agriculturists' Relief Act.

Act XVII of 1879 continued in operation in four districts of the Dekkhan. The number of suits instituted under this Act during the year declined, as anticipated in the report of the previous year; the decrease occurring chiefly in suits under Chapter II, and being visible both in what are termed agriculturist

cases, and in suits against non-agriculturists. Of the suits under Chapter II, 36 per cent. were contested, a somewhat larger proportion than those of the preceding year; but on the other hand a slightly larger proportion of claims were admitted, and there was no appreciable diminution in the proportion of suits (42 per cent.) disposed of at the first hearing. Sixteen per cent. of the contested claims were rejected. The result of the work of the Judges and Conciliators in the trial of redemption suits, was the settlement of a mortgage debt of Rs. 1,93,691 for Rs. 1,52,108; the total debt so settled since the passing of the Act amounting to 31⅓ lákhs, which has been settled for a little under 22 lákhs. The amount of compounded debt actually paid in the same time cannot be accurately estimated, but is probably not far short of 11 lákhs. The average duration and cost of suits increased during the year. There was some decrease in the number of Conciliators, and of applications for conciliation, and the proportion of cases in which conciliation was successful fell from 28 to 25 per cent. The failures were mostly due to refusals of parties to attend; but the investiture of Conciliators with powers to compel attendance was not found to improve matters, since the parties though forced to appear, could not be forced to agree. Inquiries into the working of the Act were being conducted by a special officer during the year, and had not been concluded at its close.

Registration under the Indian Registration Act;

The steady increase visible since 1882 in the registrations under the Indian Registration Act III of 1877 was maintained in the year under review, when the number of documents registered exceeded that of the previous year by over 8 per cent.; compulsory and optional registrations both sharing in the increase. The aggregate stated value of the property affected by the various instruments registered was 763½ lákhs of rupees, and the average value of each instrument Rs. 528. The average registration fee was Rs. 1-12-6. The increase in registrations and the slight enhancement of certain fees effected in the previous year resulted in an increase of Rs. 34,465 in the gross receipts of the department; while on the other hand the measures of reduction of establishment commenced in 1887 and carried further in the year of report, counterbalanced as they were to a great extent by the increased expense entailed by the larger operations of the year, resulted in a small saving in the expenditure; and the net result was a surplus of Rs. 1,84,019.

Under the Dekkhan Agriculturists' Relief Act;

The effects of the unfavourable season of 1888, necessitating a general resort of the poorer cultivators to the money-lenders, were visible in the districts subjected to the operation of the Dekkhan Agriculturists' Relief Act, in a large increase of 22 per cent. in the number of deeds registered under that Act. In the district of Ahmednagar, which suffered exceptionally, the ratio of increase was as high as 31 per cent. The increase was visible in transactions of every description. The aggregate value of the property represented in the registered documents was over 54⅐ lákhs, the average value of each transaction being Rs. 53. The fee receipts exceeded those of the previous year by Rs. 7,554; but the expenditure also showed a natural increase of Rs. 1,022, and the net result was a deficit of Rs. 20,214, which however was less by Rs. 6,414 than the deficit of the previous year.

And under the Joint Stock Companies' Act.

Thirty new companies and societies were registered, and fourteen went into liquidation or were dissolved during the year, leaving a total of 224 with a paid-up capital of nearly 937½ lákhs in existence at its close. More than half of these were mills and presses. The receipts of the year amounted to Rs. 10,681 and the expenditure to Rs. 1,052. The net financial result of the operations of the Registration Department under all the Acts, was thus a surplus of Rs. 1,73,433.

The passing of the new Municipal Act, referred to in a preceding paragraph, marks an era in the development of the City of Bombay. In reforming and consolidating the provisions of the older laws which in thirty years of prosperity the city had outgrown, the new Code has introduced long-needed improvements in the regulations affecting drainage, water-works and other sanitary matters, has systematised the procedure relating to registration and assessment, has restricted exemptions from liability to taxation, and has conferred on the Corporation in certain respects a somewhat larger measure of financial independence. Among constitutional changes, the number of members elected by the rate-payers has been increased from 32 to 36, the privilege of returning two members each has been accorded to the University and the Chamber of Commerce, and the conduct of elections has been precisely regulated. The Town Council has become the Standing Committee; and the Chief Officer of the Municipality, formerly termed the Chairman of the Corporation, now bears, in conformity with the general custom in Indian cities, the official title of President. Bombay Municipality.

The revenue of the Municipality in the year under review amounted to 49⅔ lákhs, thus falling short by 2 lákhs of the receipts of the previous year, chiefly in consequence of a reduction of the town duties on grain, sugar and ghee, coupled with smaller importations of these and some other commodities. The receipts from the property rates, however, showed a satisfactory increase. The expenditure, exclusive of loan works, amounted to 52 lákhs, or 6 lákhs less than that of the previous year; the decrease occurring principally in connection with Municipal Debt, under which exceptional disbursements were made in the previous year on account of repayments of certain loans, and payments of interest on others. New debt to the amount of 34¾ lákhs was incurred during the year and the total debt at its close amounted to 236⅓ lákhs. The amount spent on the various loan works was nearly 32 lákhs, 25 of which were devoted to the Tánsa water-works.

The course of the works at the Tánsa lake was somewhat retarded at the commencement of the year by a panic among the workmen arising from the appearance of cholera in the neighbourhood; but good progress was nevertheless made, both with the dam, which was raised within 44 feet of the final level aimed at, and with the duct, in connection with which 4,800 lineal feet were tunnelled and four miles of main were laid and jointed. At the Vehár lake the first section of the work of replacing the puddle trench in the waste weir, in order to stop the daily escape, when the lake was full, of 1¼ millions of gallons, was completed, and materially reduced the leakage. The leakage from the Tulsi dams was gauged and was found to afford no cause for anxiety. Within the city little expenditure was incurred on new works. After consideration of various proposals, it was finally decided to build the projected Municipal Offices on a site opposite the Victoria Terminus, from designs submitted by Mr. Stevens; and the work, which is estimated to cost 9¾ lákhs, was commenced a few days before the close of the year.

The public health suffered to some extent from cholera and small-pox. Two instances of the importation of these diseases into the city by sea came under public notice. In the one a number of persons suffering from cholera were put on shore by a coasting vessel from Bhávnagar; in the other several pilgrims affected with small-pox were landed by a steamer from Java. A Committee was in consequence appointed by Government to consider measures for obviating similar danger in future. In addition to these troubles the city was for a time infested by a large number of vagrants driven by scarcity from Káthiáwár and Gujarát, who sought a livelihood by begging, and, until deported at the cost

chiefly of certain charitable citizens, were a nuisance and a danger to the community. Eighty-six fires occurred during the year, and caused the destruction of property worth 7⅔ lákhs. The fire brigade was found to require re-organization. The number of street accidents was 490, or 95 more than in the previous year, in spite of a large concurrent extension in the provision of paved foot-paths. The attendance in the 62 primary schools, towards which the Municipality contributed Rs. 37,633 during the year, showed some decline. Under the new Act a Joint Committee of eight members for the control of primary education has been appointed by Government and the Corporation.

District Municipalities.

The number of district municipalities was as in the previous year 153. The number of municipal commissioners was 2,193, of whom 896 were elected and the rest nominated. The commissioners paid, in general, fair attention to their duties; but in some of the larger towns men of business were discouraged from regular attendance by the waste of time which occurred at the meetings. The aggregate income, exclusive of balances, of all the municipalities amounted to 38 lákhs, exceeding the income of the previous year by about a lákh. In the Northern Division the revenue of the Ahmedabad Municipality was swelled to the extent of more than 4½ lákhs by a loan for new water-works and the deposits of the contractors; but on the other hand the revenue of the Karáchi Municipality which had contracted a similar loan in the previous year decreased by 2⅔ lákhs, and in the municipalities of the Central Division there was a falling off of true revenue to the extent of a little over one lákh. The incidence of municipal taxation varied from Rs. 0-13-3 per head in the Southern Division to Rs. 1-12-9 in Sind. The receipts from octroi decreased everywhere except in Sind. The aggregate expenditure of the municipalities amounted to 38½ lákhs, exceeding the income of the year by half a lákh and the expenditure of the preceding year by nearly 4 lákhs. The increase occurred in Sind and the Northern Division, where the loans incurred by the Karáchi and Ahmedabad Municipalities, either in the previous year or in that under report, were being spent. Many of the municipalities, especially in the Central Division, had large balances invested in Government paper, which are intended to be devoted to works of water-supply or drainage.

Military.

During the year under report the strength of the Bombay Army in both its European and Native components was increased from 38,892 to 39,675 men, owing to the transfer from Madras to Bombay of the Nágpore Command carrying with it two regiments and a battery. The total cost of the army during the year was 259½ lákhs, or Rs. 11,252 in excess of its cost in 1887. The year was distinguished by several important changes in organisation. The separate department of the Judge Advocate General for Bombay was abolished with those of the other Presidencies, on the creation of a single department for all India, and the establishment retained for Bombay was considerably reduced. The Presidency Commands and Staff were entirely reorganised; the most important changes, besides the abolition of the terms "Division" and "Brigade" in favour of the term "District" in denoting the senior commands, being the reduction of the Northern Division from a Major-General's to a second class District Command, the reduction of the second class Brigade of Nasirabad to a Station command, and the transfer, referred to above, of the Second Class District of Nágpore from Madras to Bombay. Satisfactory progress was made with the coast defences of Bombay, Karáchi and Aden, and new guns were mounted in some of the forts. All the batteries on the war establishment of the army have now been supplied with new 12-pounder breech-loading guns. Gymnastic and garrison instruction was carried on at the usual places during the year. For the annual musketry course canvas instead of

iron targets were generally used, and one result of the change was the recovery of much larger quantities of lead from spent bullets. Owing to the abolition in July 1888 of compulsory school attendance, the number of European soldiers under instruction during the year fell considerably, and the number of candidates for certificates decreased by one half. The proportion of European soldiers possessing school certificates was 77 per cent. In the native army, on the other hand, the number of men under instruction rose, and more obtained certificates than in the previous year. Thirty per cent. of the native troops, exclusive of the Beluch regiments, were certificated. Among the horses of the army the mortality was slightly greater than in the previous year, owing to an outbreak of anthrax at Mhow and some other stations. The existing lock-hospitals were maintained during the year; but the practice of compelling prostitutes to submit to periodical examination was discontinued under orders from the Government of India. As the result of this, a serious increase in venereal disease among the troops was reported. Much attention was paid to the sanitary condition of cantonments, especially that of Poona. The principal military works under construction during the year will be mentioned further on in connexion with the department of Public Works.

Marine: Bombay Shipping Office

The work of the Bombay Shipping Office increased in the year under review. There was a small increase in the number of European, and a considerable increase in the number of native, seamen shipped and discharged. Fewer Europeans were however shipped directly to or from the shore—a fact ascribable to the gradual substitution of native for European sailors. The net receipts of the year were the largest yet obtained.

Bombay Port Trust.

The ordinary revenue of the Bombay Port Trust in the year under review was 43$\frac{1}{4}$ lákhs, and the ordinary expenditure 40$\frac{1}{2}$ lákhs; leaving a surplus of Rs. 2,62,171, exclusive of the sum of one lákh which is annually set aside for the reduction of debt or the construction of new works. The income and expenditure exceeded that of the preceding year by 3 and 3$\frac{2}{3}$ lákhs respectively. The surplus of the previous year, which was somewhat smaller than that of the year under review, was applied to the construction of a new Graving Dock; and the reserve fund of the Trust remained therefore at the amount—nearly 16 lákhs—at which it stood in 1887. While the general financial position of the Trust was thus sound, the Dock accounts, taken separately, present a less satisfactory aspect. The new Victoria Dock was fully opened for traffic on April 3rd, 1888. The number of vessels—527—which entered the two docks was only 39 in excess of the number which had entered the Prince's Dock alone in the preceding year; and the net revenue of the two docks was in consequence short by Rs. 84,256 of the total amounts annually payable as interest on the capital expended on their construction. The entire capital expenditure up to the close of the year on the Victoria Dock, which was nearly complete, was 84$\frac{1}{3}$ lákhs; the original estimate of cost having been 94 lákhs. The entire capital expenditure (including the above) of the Trust up to date amounted to 503$\frac{2}{3}$ lákhs, of which 17$\frac{1}{3}$ lákhs were expended during the year. The total capital receipts, augmented during the year by a loan of 8 lákhs from Government, and by receipts to the extent of 30$\frac{1}{3}$ lákhs from sales of land and other sources, amounted to 505$\frac{1}{10}$ lákhs, of which 474$\frac{3}{4}$ lákhs were borrowed. The Apollo reclamation was completed within the year, and the contract for the construction of the new graving dock was signed shortly before its close.

Karáchi Port Trust

The income of the Karáchi Port Trust during the year—5$\frac{3}{4}$ lákhs—exceeded that of the previous year by more than one lákh, and exceeded the expenditure by more than two lákhs. The prosperous condition of the Trust was the natural result of the considerable expansion of trade, described further on, which the port

enjoyed in the year of report. The Trustees obtained from Government a grant of Rs. 82,000 towards the dredging of the harbour, and also a loan of 2½ lákhs. A capital expenditure of 6½ lákhs was incurred on works and stores. The dredging operations were less successful than in the previous year owing to the greater depth at which they were carried out, and to the hardness of the material dealt with. A further division of the Erskine wharf was completed and the three berths of this wharf were opened for use either before, or shortly after, the close of the year.

Aden and Perim. There was a fair increase in the number of vessels which entered Aden harbour during the year, and a very remarkable increase of nearly 65 per cent. in the number of steamers which called at Perim. The majority of the latter came for coal.

Agriculture. Establishments of circle inspectors in connection with the Department of Land Records and Agriculture were maintained as in the previous year in two districts of the Presidency; but financial pressure prevented any extension of the system. Experiments were carried out as usual under the superintendence of the department at the Bhadgaon, Poona and Hyderabad farms; but the last named farm was subsequently handed over to the District Local Board, which has agreed to maintain it for the purposes for which it was created. An experiment in ensilage at the Poona farm proved very successful, the silage after seven months' deposit being perfectly fresh and acceptable to cattle. Milch cattle of several of the best native varieties were kept at this farm with a view to testing their qualities and improving them by inter-breeding. Experiments in the cultivation of wheat carried out on the Hyderabad farm, tended, in contrast with those at Bhadgaon, to show that the rotation system was superior to that of alternate fallows known by the name of Lois Weedon. The experimental distribution of selected wheat-seed to the cultivators of the Nára valley in Sind was continued and the area sown with this seed encroached considerably on that under pure Sindhi varieties. The American cotton grown on the Bhadgaon farm again gave an improved yield, indicating that when once acclimatised exotic cotton will yield good results in Khándesh. In Dhárwár, where a small area was under this variety the cultivators are reported to be convinced of its superiority; but to be deterred by the fear of immediate loss, pending acclimatisation, from generally accepting it. Special inquiries respecting the deterioration of the Amráoti cotton, made during the year, went to show that the cotton of inferior staple now grown was introduced from outside the Presidency, and superseded the pure varieties in consequence of its larger yield. Among minor experiments, those in the culture of the Egyptian date-palm gave encouraging results, especially in Sind, and are to be continued on a larger scale. Attempts are being made to resuscitate the cultivation of indigo in Gujarát and the adjoining Native States. The private sugar refineries at Poona and Baroda worked at a loss; owing, it is said, to the inferiority of the Deccan sugarcane to that of other parts of India. Cattle-disease was less prevalent than in the preceding year; and some slight diffusion of knowledge on the subject among the natives was becoming visible. A contagious disease hitherto unrecognised by science, but resembling pleuro-pneumonia, appeared among the sheep and goats on the Bhadgaon farm, and was there subjected to careful investigation; but as far as the discovery of a remedy was concerned, without success.

Advances to Cultivators. During the year Rs. 84,390 were lent by Government to cultivators in the Presidency for the purchase of seed and cattle, or to effect permanent improvements in their holdings. Interest at 6¼ per cent. was ordinarily charged on these loans, but in a few exceptional instances, as in the case of loans to the Bhils of Khándesh, was foregone. As in previous years the district of Belgáum obtained

a very large share—nearly two-fifths—of the total grant, almost the whole of which was expended on works of permanent improvement.

A yearly census of agricultural stock is taken by the village officers in the Presidency proper, but the enumeration cannot be relied on for perfect accuracy; and no census at all is taken in Sind. In the latter province it was estimated that on the whole the number of sheep and goats had somewhat increased in the year under review, but that there had been no material variation in other description of stock. In the rest of the Presidency the variations exhibited are such as might have been expected from the unfavourable character of the season in the months when the supply of fodder is especially dependent on the rainfall. In the Northern and Central Divisions a decrease of 154,124, equivalent to 2·63 per cent., in the number of cattle occurred; the districts of Násik, Khándesh, Ahmednagar, Ahmedabad, Surat and Broach suffering most in this respect. With regard to equine stock, sheep, goats, and carts the fluctuations in the Northern Division were unimportant, and in the Central Division were considerable only in the case of sheep and goats, which decreased somewhat seriously in Násik, Sholápur, Ahmednagar and Khándesh. In the Southern Division the district of Kánara was exceptional in suffering from a decrease of every kind of stock, and in the district of Dhárwár the competition of the railway as a means of conveyance was reported to have resulted in a reduction in the number of horses and ponies; but in spite of these and some other minor fluctuations the aggregate totals of stock, under every head, for the whole Division exceeded those of the preceding year. Agricultural stock.

The results of the efforts made by Government to promote horse and mule-breeding during the year were not altogether encouraging. Except in Sind no progress was visible. Rather more mares were covered on the average by each stallion than was the case in 1887-88; but the ascertained percentage of foals produced was lower than even the poor percentage of that year. Owing to the wretched condition of the animals in many districts where a scarcity of fodder prevailed very little progress was made in branding mares suitable for breeding. In mule-breeding, which was almost confined to Sind, the results were altogether inadequate. Financially, however, the working of the department was characterised by a satisfactory curtailment of expenditure. Horse-breeding.

Eleven shows of various kinds were held in different parts of the Presidency during the year under review. Among the most important and successful of these were the Ahmedabad, Poona, and Sind Horse-shows and the Horse, Cattle and Agricultural Show held at Chinchli in Kolhápur, at almost all of which larger numbers of animals were exhibited than in the preceding year. At the Ahmedabad Show, held for the encouragement of horse-breeding among the cultivating class, 634 horses were exhibited. At the Poona Show 374, and at the Sind Show, held at Jacobabad, 1,078 horses were exhibited. At all these Shows many excellent remounts for the cavalry and the police were purchased; and the animals in several other classes showed improvement. The want of fodder, however, experienced in Gujarát, left its mark on many of the exhibits, especially of young stock, at Ahmedabad. The annual Show held for the seventh time at Chinchli was conspicuously successful. The number of animals exhibited rose from 580 in 1887-88 to 714, 293 of which were horses. The young stock was particularly good. The popularity of this show was enhanced by the abolition of the rule which disqualified any but residents of the Kolhápur and adjoining States from taking prizes. The usual Horse and Cattle Shows were held at Bhúj and Rájkot, but that at the latter place was far from successful, and was reported to be unfavourably affected by the local shows held by the Chiefs of Junágad, Wadhwán and other States of Káthiáwár. Shows.

Observatories.

There were 23 observatories under the control of the Meteorological Reporter for Western India. In August 1888 the work of storm-warning was transferred from the office in Bombay to that at Simla, and subsequently, public attention having been called by the losses attending the cyclone of November to the inadequacy of the local service of warnings, measures were taken for its improvement, and for the daily publication in Bombay of a weather report and chart giving the fullest information available for the guidance of mariners.

Season & Crops.

The season of 1888-89 was, like its predecessor, generally unfavourable. In Sind the inundation of the Indus, on which the prospects of 99 per cent. of the cultivation depend, was again deficient, and the rainfall was scanty. The rice crop was poor almost everywhere, and in the desert portions which depend on the rainfall the crops failed altogether. On the whole however the results of the year were not unfavourable. In the Presidency proper the character of the season in many districts of the Northern and Central Divisions was such as to give rise for a time to the gravest apprehensions. The first months of the monsoon were unusually dry, and though much benefit was experienced from good showers in August and September, the kharif or early crops suffered generally, but more especially in Gujarát, and in the Ahmednagar, Násik and Sholápur districts of the Deccan. In many districts the principal kharif crops—rice, bájri, some pulses, and in Gujarát early jowári, could not be sown at all, or if sown withered before reaching maturity. The districts which suffered most in this respect were those of Ahmedabad and Ahmednagar. All apprehensions of actual famine were however dispelled by a heavy cyclonic downpour in November, which almost everywhere secured the prosperity of the rabi or cold weather harvest. There was still however some scarcity and it was thought necessary to open relief works in Ahmedabad, Kaira, Broach, Ahmednagar and other districts; but they were never largely attended, and in the majority of cases were quickly deserted. In the Konkan districts the rainfall exceeded the average at the commencement of the monsoon and was somewhat deficient towards its close, and the coarse hill crops suffered much damage. In Sátára among the districts of the Central, and in Belgaum and Dhárwár among the districts of the Southern, Division, the rainfall was ample and, on the whole, timely; and in consequence, both the early and late crops yielded a satisfactory outturn.

Prices.

The effects of the unfavourable season in a large portion of the Presidency were visible in a rise of prices, which the free intercommunication by rail or road now existing between nearly all districts rendered general, and consequently nowhere extreme. With the facilities of transport given by the railways, the state of prices in any particular district affords little indication of the condition of the local harvest. In Sind the prices of rice and jowári rose, while that of wheat everywhere fell. In parts of Gujarát bájri and jowári were cheaper than in the preceding year, while all other food-grains were dearer. In the Central Division wheat was not on the whole dearer, and in many districts dál was cheaper than in the previous year; but the prices of all the other principal food grains rose, and the rise was scarcely less marked in districts which like Sátára enjoyed a copious rainfall than in many in which the crops had partially failed. In Thána and the Konkan districts of the Southern Division the coarser grains, harik and wári, grown on the hill-sides became generally, and in some cases extremely, dear, while the prices of other grains rose slightly. In Dhárwár and Belgaum wheat and rice fell in price; but in the former district, as in Sátára, dál and jowári, owing to large exports by rail, became dearer than in many districts where the outturn of these crops was much inferior.

Wages.

Throughout the Presidency the rates of wage for labour, both skilled and unskilled, exhibited little variation from those prevailing in the previous year.

High rates prevail in Sind, where the daily wage of an unskilled labourer is hardly anywhere below 5 annas, while in many districts it reaches 8 annas; and owing to the extensive railway, municipal and canal works under construction in various districts these rates show no signs of decreasing. The scarcity which for a time prevailed in Ahmedabad, Ahmednagar and some other districts produced extreme temporary fluctuations in the price of unskilled labour in rural areas, and the practical completion of the railway works at Belgaum was followed by a reduction from 14 to 12 annas in the daily wages of skilled labour; but with these exceptions the price of human labour in the Presidency proper was unchanged. In the districts of Poona, Sátára, Belgaum and Dhárwár, however, a decline in the rates for cart-hire, traceable to the competition of the railway, was observed.

Forests.

During the year under review a net addition of 380 square miles was made to the State forests in the Presidency, bringing the total area at the close of the year to 14,698 square miles, of which 974 were in Sind, 8,493 in the Northern Circle, and 5,231 in the Southern Circle of the Presidency proper. The work of settling private rights and demarcating boundaries, which has long been completed for the greater part of the area in each circle, was in progress during the year in 9 tálukas of the Northern and in 3 tálukas of the Southern Circle. A new forest survey party organized in the year under review commenced operations with three establishments; two of which surveyed portions of the forests in the divisions of Násik, Thána, Poona and Sátára, while the third surveyed 132 square miles of forest in Kánara. The financial working of the Forest Department during the year was on the whole satisfactory. The receipts in consequence of considerable decreases in the quantity of sleepers and fuel taken from the forests of the Southern and Sind Circles by the Southern Marátha and North-West Railway Companies respectively, only partially counterbalanced by a large increase in the grazing fees and other revenue of the Northern Circle, did not exceed 28½ lákhs, and thus fell short of the revenue of the preceding year by nearly 2½ lákhs; but on the other hand the expenditure was reduced from 19⅓ to something under 17 lákhs, and the result was a net surplus of 11⅓ lákhs which exceeded that of the previous year by more than half a lákh. The Kanigeri saw mills in Kánara benefited by orders from Hubli and Kolhápur, and in consequence obtained larger profits than in the previous year. Some other features of the year's record were less satisfactory. The number of forest offences dealt with by prosecution or composition rose from 8,300 in 1887-88 to 9,668. In the Northern Circle the number of cattle impounded for trespass rose from 162,209 to 199,426. In the same Circle one-fifth of the whole forest area was traversed by fire; the greater portion of the mischief being perpetrated in the divisions of Surat and West Khándesh, where the forests were wilfully fired by the villagers for the purposes of cultivation or the destruction of wild beasts. In the Southern Circle also fires were extremely numerous and in almost every case were known or believed to be maliciously caused. In Sind the area injured, though small, was twice as great as in the previous year. Energetic steps for the protection of the forests from this kind of injury were taken in the Northern and Southern Circles, and at the close of the year 81 per cent. of the area in the former Circle was reported to have been secured from danger. The usual measures of sowing and planting were carried out during the year; but the processes of reproduction were seriously interfered with both by the fires, and, in certain divisions, by the want of rain.

Manufactures and Industries.

Eighty-one factories to which Act XV of 1881 applied existed in the island of Bombay and were visited by the Inspector during the year. Children under twelve worked in six mills; the manager of one of which was prosecuted and punished for employing them as full-time hands. The number of accidents

reported during the year was 445, only six of which however had fatal results. The number of steam boilers examined under Act III of 1887 was 494 or 140 more than were examined in the previous year. The receipts of the department exceeded the expenditure, and the deficit of the previous year was replaced by a fair surplus.

The period between January 1888 and June 1889 was one of marked expansion in the cotton mill industry of the Bombay Presidency. The number of mills rose from 75 to 84, and the number of spindles from 1,779,220 to 1,820,369. The development of the export trade in cotton yarns with China and Japan kept pace with the increase in production; and the exports of piece-goods in 1888 exceeded those of 1887 to the remarkable extent of 13½ millions of yards; but during the first half of 1889 a reaction was visible and shipments were made on a much smaller scale. The growth of the cotton industry attracted the attention of the English cotton-spinners and a suggestion emanating from the Manchester Chamber of Commerce, that factory legislation on the lines of the English Acts should be introduced into India, excited much interest and apprehension in Bombay. The subject was exhaustively discussed both in the press and at a meeting of the Mill-owners' Association. Another event of great importance to the mercantile community of this Presidency was the passing of the Indian Merchandise Marks Act, IV of 1889. By this Act, which came into force on April 1st, 1889, the stamping of lengths on all piece-goods at the place of manufacture is rendered compulsory, and false stamping made punishable by fine and imprisonment. The Act was accepted with general satisfaction.

If the manufacture of salt and distillation of liquor, which are dealt with elsewhere, be excluded, there remain few indigenous industries of any importance to be described, and fewer with regard to which there is any progress to record. Handloom weaving appears to be suffering from the competition of the cotton-mills, and oil-pressing from the competition of kerosine. The silk industry of Yeola in Násik was said to be much depressed, and the art-work of Kánara continued to decline. On the other hand the manufactures of silk, gold brocade and carpets in Ahmedabad and of brass-work in Násik were reported to be flourishing, and the Reay paper mills near Poona quadrupled the outturn of the previous year. It is to be regretted that the experiments in tobacco-curing carried on for some years in the district of Kaira have proved a failure and been finally abandoned.

The expansion in the trade of the port of Bombay which was recorded in 1887-88 was repeated, in much the same ratio, in the year under review. The total value of the sea-borne trade amounted to 9,768 lákhs as compared with 9,104 lákhs in 1887-88, thus showing an improvement of 7 per cent. The increase was distributed, but not equally, over every branch of the trade. The total value of the foreign trade, amounting to 7,886 lákhs, exceeded that recorded in the previous year by 591 lákhs; but while the exports in this branch showed an augmentation of 13 per cent., the increase in the imports scarcely exceeded 2 per cent. The increase in the coasting trade was more evenly distributed. Among the commodities imported in conspicuously larger quantities were cotton piece-goods, kerosine oil, coal and machinery. The imports of piece-goods, which far exceeded those of any other single commodity, improved to the extent of 17 per cent. In spite of the new duty, the demand for kerosine oil continued to grow, and large quantities of Russian oil, which has practically driven the American article out of the local market, were brought to the port. The larger imports of coal and machinery are explained by the growing wants of the railways and the mills. The imports of copper and silk seriously declined; but in both cases from abnormal causes, one being the existence of a copper "Corner"

in Paris, and the other a failure of the silk crops in China. Among exports, raw cotton, cotton twist, grain and seeds were shipped in much greater quantities than in the previous year. The exports of raw cotton had a value of 1,211 lákhs, equal to one-third of the value of the whole export trade. It is to be feared that the future of the trade in this commodity may be injuriously affected by the growing practice of adulteration which is reported to prevail.

*Karáchi.* A more considerable expansion than in the case of Bombay was visible in the sea-borne trade of Karáchi, the value of which rose from 887 to 1,118 lákhs, an increase of more than 26 per cent. In exports the increase was equivalent to 46 per cent, and in imports to 37 per cent. Owing to an abundant harvest in the north-west of India, the export trade in wheat recovered from the depression from which it had suffered since 1885, and by a remarkable increase of 527 per cent. nearly re-attained the level of its most prosperous period. As in Bombay, kerosine oil, cotton piece-goods and twist were imported in largely increased quantities. The improvements which have made the harbour of Karáchi accessible to vessels of the largest tonnage, and the increased and increasing wharf accommodation with all the modern appliances for the expeditious landing of cargo combine to secure for Karáchi all the direct trade of foreign countries with Northern India. The situation of the port gives her a right to this, and the capabilities of the harbour, ample as they are, can be almost indefinitely extended.

*Aden.* The port of Aden fully participated in the commercial activity which elsewhere marked the year under review, the value of the total trade rising from 517 to 656 lákhs. The increase, equivalent to 27 per cent., was shared almost equally between the imports and the exports, and was visible both in the trade with India, and in that with foreign countries, but to a smaller extent in the former than in the latter. In foreign commerce, the trade of Aden with Arabia holds the first place; but this, though itself progressive, was being rapidly overtaken in the import branch by the trade with the United Kingdom. With regard to the latter, the most interesting feature of the year was an increase of 1,700 per cent. in the imports of English twist, and the consequent disappearance of the Bombay article from the Aden market.

*Public Works.* During the year 1888-89 the revision of establishments in the Public Works Department with a view to secure at the same time economy and efficiency continued to engage the attention of Government, and most of the measures of reduction, by amalgamating wherever possible the public works and irrigation offices, by proportionately diminishing the number of upper subordinate officers and by abolishing temporary establishments, proposed and partially introduced in 1887-88, were fully carried into effect. Further proposals of an important character for the revision of the system of auditing accounts were under consideration. The total annual saving from all the changes effected or in contemplation is estimated at over $2\frac{3}{4}$ lákhs. The actual saving effected in the year under review as compared with 1886-87 was $2\frac{1}{10}$ lákhs, the total establishment charges falling from nearly 21 lákhs in that year, and from $19\frac{1}{3}$ lákhs in 1887-88, to $18\frac{3}{4}$ lákhs.

The expenditure of the Public Works Department on civil works was nearly 50 lákhs as compared with 54 lákhs in the previous year, when a larger amount was spent on new works. Of the total sum, $1\frac{1}{2}$ lákhs were expended from Imperial funds, chiefly on customs, post and telegraph offices. The expenditure from Provincial Funds, including contributions, amounted to $19\frac{1}{4}$ lákhs, incurred on the construction or repair of a large number of works for administrative, judicial, protective, educational, medical and other purposes. The most impor-

tant works completed during the year were the new Police Courts and the Elphinstone College in Bombay, and the Yeraoda Reformatory at Poona.

The year was distinguished by a remarkable display of liberality on the part of wealthy citizens in promoting the extension of hospital accommodation in the City of Bombay. A generous donation of 1¼ lákhs made early in the year by Sir Dinshah Manekji Petit for the erection of a hospital for women and children in the neighbourhood of the Jamshedji Jijibhai Hospital was followed by a still more munificent gift of 1½ lákhs together with a valuable piece of land from Bai Motlibai, widow of the late Mr. Manekji Nowroji Wadia, for the erection of an obstetric hospital. Mr. Framji Dinshah Petit, son of the first-named donor, presented a sum of Rs. 75,000 for the creation of a laboratory at the Grant Medical College. In accordance with a bequest of the deceased, the trustees of the late Mr. Bomanji Edulji Allbless handed over to Government a sum of Rs. 66,000, subsequently raised to Rs. 72,000, for the erection of an obstetric hospital in connection with the Cama institution. Among other contributions may be mentioned a donation of Rs. 30,000 by Mr. Sorabji Cowasji Powvalla for the construction of a free dispensary in the Fort, and a donation of Rs. 10,000 by Mr. Dwarkadas Lallubhai towards the cost of a dispensary for women and children. The munificence of her citizens has thus amply provided for the most pressing medical requirements of the city, with the one exception of a suitable hospital for the European community. This last has been a most pressing want for many years and it is satisfactory to be able to record that a commencement was made during the year of buildings which will ultimately form part of a new hospital fully adapted to requirements. The cost will be met wholly from Provincial revenues and the economies effected in the establishments were the direct means of enabling Government to provide a grant for the commencement of the scheme.

The outlay incurred on communications was 26⅔ lákhs, most of which was spent on roads and bridges. Important roads were in process of construction in the Ahmedabad, Khándesh and Belgaum districts. In Poona and Ahmednagar the hill tracts inhabited by Kolis and Ramosis were being pierced by a number of roads in the hope that the increase of prosperity which may be expected to result from this measure will tend to check the predatory habits of these tribes. Nearly 2¾ lákhs were spent on miscellaneous works. Projects of water-supply for several municipalities were under consideration; and a project for the construction of water-works estimated to cost 6 lákhs, at Ahmedabad, was approved and commenced just before the close of the year.

In addition to the special defence works described below, military works of various descriptions costing in the aggregate 13⅓ lákhs were carried out during the year by the Public Works Department. About 5 lákhs of the expenditure was incurred on repairs, and nearly 4⅔ lákhs on original works. The most important of the latter were two new barracks for European troops at Colába, built at a cost of 3¼ lákhs. At Aden steps were taken towards the erection of new barracks for the Artillery, and the zareeba at Zaila on the opposite coast was provided with an ample reservoir of drinking water. The total expenditure up to the end of the year on the Special Defence works amounted to 15¼ lákhs. The works at Bombay and Aden approached completion, and those at Karáchi were being vigorously carried out. The works on the Sátára fort were brought to a close, and the fortified post at Ahmedabad was completed with the exception of the bastions.

Irrigation.

The entire outlay on irrigation works throughout the Presidency during the year amounted to nearly 24¾ lákhs, of which 7½ lákhs were expended on capital account. The principal works in progress were the Nira canal, and the Mhas-

wad, Wághad and Parsul tanks in the Presidency proper, and the Desert Canal and Eastern Nára works in Sind. Owing to scarcity of labour and material, the work at the Bhatgarh lake, which forms the storage réservoir of the Nira canal, made somewhat slower progress than in the preceding year. The dam was raised to a height of 300 feet above the level of the river, and the earth-work and masonry of the main canal were completed from the 72nd to the 95th mile. To meet a large extra demand for water power from the Gokák Mill Company, the construction of a storage work near Gokák was commenced and had made some progress by the close of the year.

The partial failure of the rain in the greater portion of the Presidency led to a demand for water from the various irrigation works which largely exceeded that of any previous year, and in some cases was in excess of the available supply. In the Presidency proper the area irrigated rose from 190,113 acres in 1887-88 to 222,878 acres; and the net revenue from less than 4½ to more than 5 lákhs. The increase occurred almost exclusively in connexion with the strictly Government works for which capital and revenue accounts are kept; the area irrigated from works of this kind exceeding that of 1887-88 by 71 per cent., and that of 1885-86, the previous year of highest record, by 33 per cent. In consequence of the reductions in establishment referred to in a preceding paragraph, the working expenses of the department in Gujarát and the Deccan exhibited a satisfactory decrease in comparison with those of the previous year from nearly 4¼ lákhs to 3$\frac{9}{10}$ lákhs. The actual decrease in the establishment charges on these works as compared with the charges in 1886-87 was 1$\frac{1}{10}$ lákhs, but this was partly counterbalanced by increased outlay on the repair of the works.

Railways.

The extension of the lines of railway under the control of this Government during the year was not very marked; still some progress was made. The total length of line open to traffic was increased from 4,968 to 5,125 miles, the main additions being the opening of the section—67 miles—between Junágad and Verával in Káthiáwár, and of the section—79 miles—of the Mysore State Railway between Harihar and Berur. On the G. I. P. Railway the whole of the section between Bhusával and Khandwa was doubled and the second line brought into use; while on the Bhusával-Sheagaon section the second line was only opened as far as Nargaon. Under the contract with the Indian Midland Railway Company the working of the Itársi-Bhopál Railway was transferred to that company from the G. I. P. Railway Company and its control is no longer vested in this Government. There were at the close of the year 460 miles of new line still under construction, the principal being the Bellary-Kistna, the Mysore Extension, and the Porbandar branch of the Káthiáwár system. On all of them considerable progress was made and all should be open during the ensuing year. A short branch to connect Kolhápur with the Southern Maratha Railway at Miraj was sanctioned at the close of last year and its construction actively proceeded with. This branch is being constructed entirely at the cost of the Kolhápur State and by its own officers. As regards projects for future extension, 405 miles had been or were being surveyed, the most important being the link between Godhra and Rutlám, 111 miles, a line much wanted to connect Gujarát with Central India. A project for a short branch line from the Southern Maratha Railway of about 30 miles in extent southwards into the Kánara forests was also investigated as a Provincial measure, but the results were not very favourable. A survey was also undertaken for a short military service railway at Aden to connect Steamer Point with the outlying suburb near the frontier at Sheikh Othman. In consequence also of a desire on the part of the Ráo of Cutch for railway development within his State, correspondence with the

Government of India was re-opened regarding the old project of connecting the Bombay system of railways with Sind.

The provisions of the Indian Tramways Act was extended to this Presidency and the Indian Feeder Lines Company was permitted to commence operations on a tramway between Násik Road Station and Násik. The same company has also applied for leave to lay a tramway from Bársi Road Station to Bársi town, but the negotiations had not been completed at the close of the year, the difficulty arising from a portion of the existing road traversing a portion of His Highness the Nizám's territory.

The subscribed capital of the G. I. P., B. B. & C. I. and S. M. Railway Companies amounted at the end of the year under review to nearly 40½ millions sterling. The capital outlay on the Dhond-Manmád, Berár, Bhopál, Rajputána-Málwa, Mysore, Bhávnagar-Gondal and Morvi lines amounted to 17¼ crores of rupees. For most of the railways the year was a fairly prosperous one. The net earnings of the three first-named railways rose from 292⅔ lákhs in 1887 to 299⅓ lákhs. The G. I. P. Company enjoyed nearly the whole of the increase; the net earnings of the B. B. & C. I. Company improving to the extent of only half a lákh, while those of the Southern Marátha Company decreased by ⅔ of a lákh. The first two companies were able to recoup Government the whole sum of 174$\frac{1}{10}$ lákhs paid or payable by it as guaranteed interest for the year 1888, and also enjoyed considerable surplus profits; but the Southern Marátha Company paid no interest for 1888 and owed the State 100 lákhs at the end of 1888. The net earnings of the other railways mentioned above amounted to 106⅔ lákhs, and thus exceeded the earnings of the previous year by about 16½ lákhs; the bulk of the increase being enjoyed by the railways of the Rájputána-Málwa system, the net earnings of which exceeded those of the previous year by more than 15 lákhs. The net earnings of the Bhávnagar-Gondal line were higher by a little over a lákh than those of the previous year, and those of the Dhond-Manmád, Mysore, Bhopál and Morvi lines showed trifling improvement; but the net earnings of the Berár lines decreased.

Post Office.

The operations of the Post Office in nearly all its branches exhibited steady expansion during the year under review. The number of articles of all classes issued for delivery was approximately 57 millions, and exceeded by over 5 millions the number issued in the previous year. More parcels were exchanged with foreign countries, including the United Kingdom; but in consequence, chiefly, of a reduction in the postage on parcels exchanged through London, the receipts from this source slightly declined. Somewhat fewer articles were insured than in the previous year, but the value upon which insurance was effected rose from 229½ to 233⅔ lákhs. Only one sum of Rs. 800 was paid for the loss of an insured article, and even in this case the article was not lost within the Bombay Circle. The number of parcels sent value-payable increased by 44,755, and it was noticed that this system was being largely resorted to by traders sending railway receipts for goods. The maximum amount transmissible by inland money orders was raised during the year from Rs. 150 to Rs. 600; and the number and value of the orders, both postal and telegraphic, paid through the offices largely increased. It is satisfactory to note that though nearly 162 lákhs of rupees payable on such orders passed through the hands of the subordinate officials of the department, only three cases of embezzlement occurred, and in each case the money stolen, which did not in the aggregate exceed Rs. 50, was recovered. Less money was despatched to, but more money was received from, foreign countries through postal orders than in the previous year. Increased use was made of the postal savings banks; the aggregate deposits in which at the close of the year amounted to 183⅔ lákhs as compared

with 161⅓ lákhs at the close of the preceding year. To meet the growing wants of the public, postal facilities were increased during the year by the establishment of 31 new post offices and 56 new letter-boxes. Fewer complaints from the public were received than in the previous year and only a small minority of these proved well founded. Twenty criminal offences connected with their duties were committed by officials of the department, but only four were prosecuted to conviction. The mails were six times robbed, three of the cases occurring in Native States; but the amounts carried off were trifling and the robberies were not, with one exception, aggravated by the murder of the carriers.

Finance: General.

The year 1888-89 was the second of the Provincial contract for five years made in 1886-87 with the Supreme Government. The total receipts for the year under all heads, Imperial, Provincial and Local, amounted to 1,256¼ lákhs as compared with 1,259½ lákhs in 1887-88, and the total expenditure to nearly 861 lákhs as compared with 853$\frac{9}{10}$ lákhs. The net surplus of the year under report, amounting to 395¼ lákhs, consequently fell short of the surplus of the preceding year by nearly 10½ lákhs. The decrease in the revenue of the year occurred almost exclusively in the Imperial Civil (chiefly opium) revenue and in the Military receipts. The increase in expenditure occurred principally in Provincial expenditure in the Civil and in Imperial expenditure in the Public Works departments, due in the case of the first department to causes described below, and in the case of the latter to an exceptionally large expenditure on military works.

Imperial.

The imperial civil receipts for the year amounted to 753$\frac{9}{10}$ lákhs as compared with 767$\frac{1}{5}$ lákhs in 1887-88. The enhancement of the duty on salt raised the revenue from that source to the extent of 11¾ lákhs, and the receipts from excise and customs also rose to the extent of 6½ lákhs; but the improvement under these and some other heads was more than counterbalanced by a loss of 30¼ lákhs in opium revenue in consequence of a failure of the crop in Málwa. The imperial civil expenditure amounted to 76¾ lákhs as compared with 81$\frac{9}{10}$ lákhs in the previous year. The exceptional outlay incurred in the previous year on the creation of reserves of salt to replace those exhausted by the abnormal demand of 1885—87 in Northern India was not repeated and there was also a saving in expenditure on forests; but the decrease was in the main due to the transfer from imperial to provincial heads of a number of political charges. The net surplus of imperial civil revenue amounted to 677$\frac{1}{10}$ lákhs, which was less by 8⅙ lákhs than the surplus of the previous year.

Provincial.

The Provincial receipts of the year including receipts under departmental heads, amounted to 388 lákhs as compared with 379⅓ lákhs in the previous year. The increase of 8⅔ lákhs was due in some measure to real improvement in the revenue from stamps, excise and some other sources; but was for the most part the result merely of an adjustment of 5⅓ lákhs of land revenue transferred from imperial to provincial accounts to meet the political charges newly transferred during the year and of an adjustment of interest in consequence of the provincialisation of loans to agriculturists. The total provincial expenditure amounted to 386$\frac{1}{10}$ lákhs as compared with 381⅘ lákhs in the previous year. The increase of 4⅓ lákhs was partly due to the transfer of the political charges and interest-bearing loans already referred to, and partly to special causes; the increase under these heads being partially counterbalanced by a decrease of 3½ lákhs in the outlay on public works. The net result of the provincial revenue and expenditure of the year was a surplus of 1$\frac{9}{10}$ lákhs, in place of the deficit of 2⅖ lákhs with which the accounts closed in the previous year.

Mint.

The net imports of gold and silver into the Presidency during the year under review amounted in value to 271¾ lákhs and 814½ lákhs of rupees respect-

ively. No gold was tendered for coinage; but silver was received to the amount of 625¼ lákhs from the Currency Department, and to the amount of 596½ lákhs from merchants and others, for coinage at the Mint. The silver received from both sources in the previous year amounted to 623½ lákhs and 828½ lákhs respectively. The silver tendered by the merchants included 40 lákhs worth of native ornaments and coins; the rest coming principally in bars and dollars from Europe, America and Australia. The nominal value of the silver coins issued during the year was 623½ lákhs as compared with 608$\frac{1}{10}$ lákhs in the previous year. Copper coin of the value of 1¾ lákhs was also turned out. The total revenue of the Mint amounted to 13$\frac{1}{10}$ lákhs, and the expenditure to 8$\frac{2}{5}$ lákhs. The net profits, amounting to 5¼ lákhs, were slightly in excess of those of the previous year.

Paper Currency.

Fewer notes of almost all denominations except the smallest were in circulation in the Bombay Paper Currency Circle during 1888-89, than in the previous year, the decrease in the aggregate value of the whole paper currency amounting to 23½ lákhs. The circulation was highest in the month of June, when large quantities of coin were held in stock by the Banks in anticipation of the Government loan to be opened in the following month; and was lowest in December when the cotton and other produce coming in from the mofussil had to be paid for in silver. The fluctuations occurred in the circulation principally of the larger notes; that of the smaller notes showed comparatively little variation, and maintained the tendency visible for several years past, to steadily increase. The circulation in the Karáchi Circle also diminished, but there the decrease was visible in notes both of the lowest and highest denominations. A considerable number of forged notes of the Calcutta series were presented for payment in both circles, and an attempt was made to defraud the department in Bombay by a claim for payment on the stolen halves of certain notes, but the offender was detected and punished.

Land Revenue.

The land revenue for collection in 1888-89 amounted to 347½ lákhs as compared with 338¾ lákhs in the preceding year, and the revenue collected to 343$\frac{9}{10}$ lákhs as compared wth 336⅓ lákhs. The increase in the demand was distributed over the whole of the Southern Division, nearly the whole of Sind and half of the Central Division, but was considerable only in the districts of the Upper Sind Frontier and Shikárpur. In the Thána and Ahmednagar districts the demand decreased. In a few of the districts most affected by the unfavourable season of the year it was found necessary to grant temporary postponements of the demand in extreme cases; but on the whole the revenue was collected without difficulty.

Customs: Bombay.

The imperial customs revenue collected in the port of Bombay during the year amounted to 21$\frac{2}{5}$ lákhs, of which 19$\frac{2}{5}$ lákhs were derived from duties on imports and 1$\frac{9}{10}$ lákhs from duties on exports. The total receipts exceeded those of the previous year by 3$\frac{1}{5}$ lákhs; the increase occurring in the import duties, and more especially in the duty on petroleum which yielded nearly 3$\frac{1}{6}$ lákhs more than in the previous year. As already mentioned the duty on this oil does not appear to have in any way affected the demand. The amount of potable spirit imported during the year was less by over 21,000 gallons than the quantity imported in the previous year. This may have been due to the existence of large stocks in the markets, the imports of several preceding years having been ample; but a simultaneous increase in the imports both of spirits of wine and of flavouring essences gives rise to a suspicion that the processes by which German spirits are manufactured are being carried on in Bombay. The import duties on potable spirits consequently decreased and the decrease would have been large but for the higher rates chargeable under the amended Tariff Act

of 1887. The export duties fell off to the extent of above half a lákh, in consequence of a contraction of the trade in rice—the only commodity taxed—with Arabia and Africa. The shares of customs revenue due under the Anglo-Portuguese Treaty to the Government of Portuguese India for the years 1886-87 and 1887-88 were finally adjusted during the year of report. The expenditure of the department amounted to $3\frac{1}{7}$ lákhs, or nearly 15 per cent. on the revenue.

Karáchi. At the port of Karáchi the customs receipts amounted to $6\frac{2}{3}$ lákhs, exceeding those of the previous year by a little over half a lákh. As in the case of Bombay the increase was confined to import duties, and resulted chiefly from the tax on petroleum; and the export duties declined in conseqence of a smaller trade in rice.

Opium. The total realisations from duty on the opium brought into the Presidency during the year under review amounted to $205\frac{3}{5}$ lákhs as compared with $251\frac{1}{3}$ lákhs in 1887-88. The decrease in the year of report, as already mentioned in a preceding paragraph, was due to a diminution in the supply of opium from Málwa for export to China, and the loss of duty which occurred consequently affected the imperial share of the revenue. The amount of opium, calculated at 148,511 lbs., which passed into consumption in the Presidency exceeded the home consumption of the previous year by 5,984 lbs., and the amount of excise duty on opium credited to Provincial revenues consequently rose from $11\frac{9}{10}$ lákhs at which it stood in 1887-88, to $12\frac{1}{10}$ lákhs in the year under review. This duty includes, besides the pass-fees levied on opium consumed in British districts, various shares of the pass-fees levied on the opium consumed in all the Native States of the Presidency except Baroda, Rewa Kántha, Mahi Kantha, Pálanpur and Cambay. The first-named of these States imports no opium, the home grown produce fully meeting the demand, and the rest are entitled to receive the drug free of duty. The amount of opium consumed in all the States, including Baroda, during the year was 141,111 lbs.

Salt: Presidency proper. The manufacture of salt was carried on with much activity during the year. In British territory 9, and in Portuguese territory 47, new works for this purpose were opened. The total quantity of salt produced during the year amounted to $10\frac{2}{3}$ millions of maunds, or 805,787 maunds in excess of the quantity produced in 1887-88. Of this amount $2\frac{1}{4}$ million maunds were Barágra salt manufactured at the Runn works, $\frac{3}{5}$ million maunds were manufactured at Bulsár in the Surat range, $\frac{1}{3}$ million maunds were produced in Portuguese territory and $7\frac{3}{4}$ million maunds were produced at the various other works in the Presidency proper. The amount of salt in stock from the previous year was $1\frac{9}{10}$ million maunds, and the total quantity available for comsumption during the year was therefore $12\frac{3}{5}$ million maunds. The quantity of salt issued during the year, however, fell short by about a lákh of maunds of the quantity issued in the previous year. Inclusive of $\frac{3}{4}$ million maunds issued duty-free or at a nominal duty, principally to Cochin and Travancore, a little under $8\frac{1}{3}$ million maunds of salt were removed from all the works; leaving a large balance of $3\frac{1}{2}$ million maunds in stock at the end of the year. About one-third of the decrease occurred in sales of Barágra salt and was due to the cessation of the demand from markets normally supplied from sources in Northern India, and to the competition of Panchbadhra salt. The remainder of the decrease occurred in sales of sea salt principally at Bulsár and Sánikatta. At the latter place the competition of the Southern Marátha Railway has caused a diminution in the number of traders who brought goods from Dhárwár in carts or on bullocks and returned with loads of salt. Of the total quantity of salt issued $4\frac{2}{3}$ million maunds, or about half a lákh of maunds more than in 1887-88,

were consumed in Portuguese territory or exported by rail or sea to other provinces of India. A little over one million maunds of this consisted of Baríagra salt and the remainder of sea-salt. The excess in the exports was principally due to the opening of a market in Central India and Bengal for cheap refuse salt which is almost unsaleable in this Presidency. Of the remaining $2\frac{9}{10}$ million maunds it is estimated that about $\frac{1}{4}$ million maunds were exported by road to the Nizám's territory and Mysore, leaving 2,659,885 maunds (including 6,833 maunds of table-salt imported from London) as the amount retained for consumption within the Presidency. Taking the number of consumers at 19,967,148, the quantity available for consumption by each was 10·96 lbs. as compared with 11·59 lbs. in the previous year, the average consumption being estimated at 9·66 lbs. in Gujarát and at 11·61 lbs. in the rest of the Presidency. The estimate is perhaps too low, since it takes no account of the consumption of the excised stock in the hands of wholesale traders during the depression in the salt trade caused by the circumstances mentioned below; but even if correct, the rate is by no means insufficient, and is higher than that recorded in any year except 1887-88. The wholesale price of salt was highest at Dhárwár in the month of August when it stood at Rs. 4-9-9 per maund and lowest at Ahmedabad in the same month when it stood at Rs. 2-15-8. In consequence of the enhanced duty, prices both wholesale and retail were higher than in the previous year; but no violent fluctuations occurred in either. At the works the maximum cost price was 12 annas at Shiroda and the minimum 3 pies in the Northern Konkan. The gross revenue of the department amounted to $180\frac{3}{4}$ lákhs as compared with $172\frac{1}{4}$ lákhs in the previous year. The receipts would probably have been much greater but for a disturbance in the trade caused by a rumour circulated in the last month of the year that a reduction of the duty was in contemplation. The dealers were naturally tempted to wait on events, and the consequence was a considerable decrease in the quantity of salt excised. On the publication, however, of an authoritative contradiction of the rumour the trade revived, and the quantity excised in the first few months of the current year was abnormally large. The expenditure amounted to $14\frac{1}{2}$ lákhs as compared with $17\frac{1}{10}$ lákhs in the previous year; the decrease being chiefly due to reductions in salaries and savings under certain heads. There was a considerable increase in cases of smuggling, especially in the Northern and Southern Divisions; the number of offenders convicted of this offence rising from 394 in 1887-88 to 501; but most of the cases were of a petty description.

Sind. The quantity of salt manufactured in Sind during the year was 249,692 maunds, the bulk of which was produced at the Maurypur works, and the quantity sold, 227,807 maunds or 6,785 maunds less than the amount sold in 1887-88. The wholesale price rose in consequence of the duty from Rs. 3-0-3 to Rs. 3-7-0 per maund and the rate of consumption per head fell from $8\frac{1}{2}$ lbs. to $8\frac{1}{16}$ lbs. The imperial receipts of the department in Sind during the year were $6\frac{1}{10}$ lakhs and the expenditure $1\frac{1}{10}$ lákhs: both figures being in excess, the former considerably, and the latter slightly, of those of the preceding year.

Excise. The excise revenue of the Presidency proper for the year amounted to $77\frac{1}{2}$ lákhs as compared with $76\frac{1}{3}$ lákhs in 1887-88. The greater portion—$74\frac{1}{3}$ lákhs as compared with $72\frac{2}{3}$ lákhs in the previous year—was derived from the traffic in country liquor; and the remainder principally from fees on licenses for the sale of European spirit or Indian spirit taxed at foreign rates. With respect to the latter descriptions of liquor there is nothing special to remark except the appearance, for the first time, in Bombay of a small quantity of wine from Cashmere. To the revenue derived from country liquor the city of Bombay contributed $21\frac{3}{4}$ lákhs, and the rest of the Presidency $52\frac{3}{8}$ lákhs: the ratio

of increase in the case of the former being about one per cent. greater than in the case of the latter. In the Mofussil the revenue was practically stationary in five districts, and decreased in two—Thána and Kolába—in consequence of extensive illicit distillation; while in all other districts it increased. The incidence of excise taxation per head of population was 8⅛ annas. The number of liquor shops in existence in the whole Presidency was 4,846 or 469 more than in the previous year, but all the new shops were tree-foot booths for the sale of raw toddy, for which licenses were liberally granted in Thána and Kolába. The expenditure of the Excise department during the year amounted to 3 lákhs exclusive of 3¾ lákhs paid as annual compensation for loss of ábkári revenue to the municipality of Bombay and various Native States.

Sind.

The opposition manifested in 1887-88 by the liquor farmers and others to the reform of the ábkári system in Sind died away during the year under review; a combination of the farmers to excite discontent by enhancing prices above the ability of consumers to pay having failed in consequence of large importations of cheap mowra spirit from Uran. The excise revenue for the year amounted to 6 lákhs as compared with 5 lákhs in the previous year, the increase being the result of the high rates levied on the liquor manufactured at the central distillery. The incidence of excise taxation per head of population was 4 annas.

Stamps.

The total receipts of the Stamp Department amounted to 50 lákhs, exceeding those of the previous year by a little over one lákh. The receipts from court-fee stamps continued to fall off, but the loss from this cause was much more than counterbalanced by the increase in the receipts under the Indian Stamp Act. The expenditure of the department amounted to 2⅓ lákhs or about 4 per cent. on the revenue.

Income-tax.

The final demand on account of Income Tax (including that on salaries) for the year under review amounted to 35$\frac{1}{10}$ lákhs as compared with 33½ lákhs in the previous year, and the actual collections to 33¼ lákhs as compared with 33 lákhs. The increase, though not large, may be considered satisfactory in view of the difficulty of avoiding undue reductions of assessment with a system of facile appeal of which the fullest use is made. The incidence of the tax on the tax-payers varied from Rs. 20-11-7 in the Southern Division to Rs. 74-9-9 in the City of Bombay. Some further reductions of establishment were effected during the year, and the tax was collected at the trifling cost of about half a lákh.

Local Funds.

The aggregate receipts of the six Incorporated Local Funds amounted to 51⅔ lákhs, and the expenditure to 47⅓ lákhs, both being slightly in excess of the amounts for the previous year. The receipts and expenditure of the Local Fund under Act I of 1884, which is the principal of the above, were 46¼ lákhs and 42½ lákhs respectively. The aggregate receipts of the numerous funds for cantonment, police, marine, educational, medical, charitable and other purposes, which are grouped together under the name of Excluded Local Funds, amounted to 30¾ lákhs and the aggregate expenditure to 29⅓ lákhs. Some large fluctuations, due to account adjustments, were observable in the receipts and disbursements of several of these funds, but there is little of general interest to notice in connexion with any except the growing zeal for instruction among the Lingáyats, indicated by their creation of a new educational fund at Dhárwár and by the larger subscriptions paid to that already existing at Belgaum.

Vital Statistics and Public Health.

The number of births registered in 1888 was 634,693, representing a ratio of 38·57 per mille of the population as enumerated in 1881. The births of males exceeded those of females in the proportion of 108 to 100. The number of births registered was higher by 6,500 than that recorded in the previous year; and the

increase was distributed over every registration district except Eastern Gujarát. As in previous years the greatest number of births occurred in June, and the smallest in February. The number of deaths registered during the year was 463,039, or 12,778 in excess of the number registered in 1887. The ratio of deaths per mille was 28·44 for the whole Presidency; but varied from 17·46 in Sind, where the registration is exceedingly imperfect, to 37·15 in Eastern Gujarát. As usual the mortality among children under five years of age was very high, amounting to 42·31 per cent. of the whole; but it is satisfactory to note that this percentage was 2·09 lower than that recorded in the previous year. Among Christians the death-rate per mille was 18·72; among Mahomedans 20·98 and among Hindus 30·23. As in the previous year the greatest number of deaths was recorded in August and the least in February. The public health suffered even more seriously than in the preceding year from the ravages of cholera, which in the rainy season assumed an epidemic form, and after carrying off 36,500 victims was still prevalent in almost every part of the Presidency in the last month of the year. The highest death-rates from this cause were recorded in Gujarát. Fever, which accounted for nearly two-thirds of the total deaths, was somewhat less destructive, while bowel-complaints were rather more fatal, than in the previous year. The mortality from small-pox did not exceed 0·22 per mille, and was thus considerably less than the mortality from injuries, including deaths inflicted by snakes and wild animals, which amounted to 0·35 per mille.

Medical Relief.

Inclusive of seven new dispensaries opened during the year, there were 237 public hospitals and dispensaries in existence at the end of 1888; 45 of them being maintained wholly and 149 partly at the expense of Government. Including 37,248 in-patients, 1,715,176 persons received medical relief during the year, the increase in the number of institutions being accompanied by an increase of 20,343 in that of patients. Of those treated 48 per cent. were men, 20 per cent. women, and the rest children of both sexes. Except in the case of in-patients, of whom 67 per cent. were cured and 8 per cent. died, statistics of the results of treatment were not recorded. The maladies from which relief was sought were principally skin-disease, malarial fever, diseases of the digestive organs and diseases of the eye. There was again, as in 1887, a marked increase in the number of patients treated for the first named disorder. The number of major operations performed, principally on the eye, was 4,779; 84 per cent. resulting in cure and 3 per cent. in death. The aggregate income of all the institutions except those supported by Native States, was 12¼ lakhs, of which Government contributed 8 lákhs and Local Boards and Municipalities 2$\frac{1}{10}$ lákhs. Considering the strictly local character of most of the institutions the contributions from local bodies were somewhat disproportionate; but it is satisfactory to notice that they were larger than in the previous year. The receipts from sales of medicine were insignificant and inadequate. The aggregate net expenditure on medical relief was 10$\frac{3}{5}$ lákhs.

The generous donations of certain citizens of Bombay for the extension of hospital accommodation in that city have already been mentioned. There remain to be noticed two contributions towards the same object in the mofussil, one a donation of Rs. 10,000 by Mr. Jamsetji Nusserwanji Petit for the creation of a dispensary at Váda in Thána, and the other a donation of Rs. 2,000 by a member of the same liberal family, for the addition of a female ward to the hospital at Sádra.

Lunatic Asylums.

With the exception of that at Ratnágiri the six Lunatic Asylums in the Presidency were fully occupied in 1888; the total number of inmates being 949 (or 36 more than in 1887) of whom 266 were admitted and 188 discharged

during the year. Of those discharged all but 20 were wholly or partially cured. Among the inmates were 123 criminal lunatics. As far as ascertained the causes of lunacy were chiefly physical, the commonest being the abuse of intoxicating drugs or liquors. There was more sickness among the lunatics than in the previous year, and a very high death-rate occurred at Colába. The net cost to Government of all the asylums was $1\frac{1}{16}$ lákhs. The average cost of each patient rose at all but two asylums, and in a marked degree at those in Dhárwár and Colába.

Sanitation.

The expenditure during 1888 on military works connected with sanitation was $7\frac{1}{3}$ lákhs, or nearly $3\frac{1}{3}$ lákhs more than in the previous year; the greater portion of the outlay being incurred on the construction of barracks at Colába and water works at Mhow. The various municipalities of the Mofussil spent $6\frac{3}{4}$ lákhs or about one-fifth of their aggregate income on conservancy, principally the employment of gangs of sweepers for surface cleaning, the construction or maintenance of simple latrines, and the improvement or protection on a small scale of the water-supply. Among the more considerable works of the year may be mentioned a large extension of distribution pipes in the city of Karáchi, the commencement of an important project of water-supply at Ahmedabad, and the construction of drainage works in the town of Dákor. A considerable sum was spent at Poona on improvements to the water-supply and a large scheme of drainage was in contemplation; and similar projects of both kinds are reported to be entertained by many other municipalities of the Northern and Central Divisions.

The expenditure on sanitation in the City of Bombay amounted to $11\frac{1}{2}$ lákhs. The Health Officer of the Port and his subordinates inspected and issued bills of health to 1,115 ships leaving the harbour during the year. A much larger number of ships sailed without such bills; but these were for the most part passenger steamers or small native craft proceeding short distances down the coast.

Vaccination.

During the year 896,394 persons were primarily vaccinated and 54,700 re-vaccinated; these numbers exceeding those of the previous year by 16,639 and 4,910 respectively. The increase, however, was confined to castes and races other than the Hindus and Mahomedans. Of the primary operations 95·02 per cent. and of the secondary operations 61·32 per cent. were successful; both percentages being lower than those of the previous year, which were 95·40 and 65·16 respectively. The proportion, however, of children protected to the number capable of being vaccinated rose from 71·29 per cent. to 72·22 per cent. and the proportion of persons of all ages protected to the total population from 32·37 per mille to 32·89 per mille. In the cities of Bombay and Poona and in a few other places animal lymph was either exclusively or partly used; but in the greater portion of the Presidency vaccination was performed with human lymph alone. The expenditure of the department amounted to $2\frac{3}{4}$ lákhs, and the average cost of each successful operation was 5 annas.

Education. General.

In the department of education the progress recorded in many preceding years was fully maintained in 1888-89. The year was further marked by the institution of an inquiry (not confined to this Presidency) by the Government of India into the important question of the growth of tendencies towards insubordination and irreverence among the rising generation, but the measures which the results of the inquiry indicated as expedient to check the evils admittedly existing were not brought into operation during the period under review. At the close of the year 582,853 pupils, of whom 60,804 were girls, were under instruction in 11,732 schools, both public and private, throughout the Presidency; the number of boys under instruction representing 28 per cent. and the number of girls 3 per cent. of those of an age to attend school. During the year the number of public schools rose from 8,274 to 8,642, the number of

pupils on the rolls from 484,059 to 507,752, and the average daily attendance from 74 to 75 per cent. The increase was distributed over schools of every grade, but was most marked in the case of schools, more especially aided schools, affording primary and secondary education. The entire cost of the Educational Department was 54½ lákhs, of which Government contributed from provincial revenues 30 per cent. and the various local boards and municipalities 21 per cent.; while 21 per cent. was derived from fees and the remainder chiefly from the revenues of Native States. The proportion derived from fees showed a small but satisfactory increase during the year. Of the whole expenditure 43 per cent. was devoted to primary instruction.

Higher education.

A larger number of candidates than in the previous year competed at the University examinations higher than the matriculation, and the number successful was both actually and proportionately higher. A new Arts College founded by the American Mission was affiliated to the University, and the number of students attending Arts Colleges increased. Among the professional colleges the Bombay and Poona Law Schools were in a flourishing condition, but the attendance at the Grant Medical College and the College of Science decreased. As regards the former however it is considered by the Principal that the medical profession in Bombay is overstocked, and it has been proposed to raise the standard of admission. A gratifying indication of the growing desire for the advanced medical education of women was afforded by an increase from 7 to 18 in the number of ladies attending the classes at this College. The number of High Schools (including 11 for girls) rose from 78 to 82, and the number of pupils in these schools from 21,391 to 22,335. The most efficient institutions were the Elphinstone High School in Bombay, the High schools at Poona, Ahmedabad, Dhárwár and Ratnágiri and the Rájárám High School at Kolhápur. Out of 1,698 candidates for the University Entrance Examination sent up from the various schools 46 per cent. passed; while of those sent up from private tuition only 7 per cent. were successful. The rules for the Final School Examination which in future is to take the place of the Matriculation as a test of qualification for Government service were finally settled during the year. The middle schools which serve as feeders to the high schools increased in number from 320 to 331, and the scholars attending them from 18,232 to 18,612. In accordance with the recommendations of the Education Commission the Goculdas Tejpal School in Bombay was transferred to the management of the Trustees, four other schools in the same city were amalgamated to form the Elphinstone Middle School and the school at Ránder in Surat was abolished. With few exceptions the High and Middle Schools, both Government and aided, were in a very satisfactory condition, and among the aided Middle Schools the St. Joseph's School at Bándora was reported to be a model of efficiency.

Primary education.

The number of primary schools for boys (including police schools) was 7,573, and the number of pupils attending them 428,928; the schools having increased since the preceding year by 306 and the pupils by 19,764. The increase occurred principally in schools maintained or aided by the local boards. Many of the local boards evinced an increasing interest in the encouragement of education; but its extension is impeded by the fact that the income of these boards is far from elastic, and most of them are now spending the whole of it. On an average the primary board schools in a large portion of the Presidency proper were sufficiently good to stand comparison with the village schools of other countries, but those of Sind compared unfavourably both with the cess schools in the rest of the Presidency and with the indigenous mosque schools of the province itself. It is satisfactory to note that the latter schools are being brought under State supervision as aided schools without unduly interfering with their distinctive methods of tuition. Owing principally to transfers from the local boards there was a small increase in the number of municipal schools; but with some exceptions among the larger communities the municipalities as

a rule appeared to aim at economy rather than efficiency in the matter of education, and the standard of excellence showed a constant tendency to decline. The schools in the principal Native States have already received some notice; but it may be added generally here that the schools in Káthiáwár, Kolhápur, Sávantvádi and some of the Southern Marátha States were good; but in most of the Sátára Jághírs the school-masters were underpaid and the tuition was in consequence unsatisfactory. The number of primary schools for girls rose from 504 to 540, and the number of girls under instruction, including those attending primary schools for boys, from 45,809 to 51,183. The increase was most marked in the northern division of the Presidency, in many parts of which the rural population was said to be showing an increasing sense of the value of female education.

Special and professional education.

The most important of the special schools for the education of the sons of Native Chiefs and Sardárs—the Rájkumár College at Rájkot, the Rájárám College at Kolhápur, the Scott College at Sádra and the Tálukdári School at Wadhwán—continued efficient and popular; and it is proposed to establish similar institutions for the Chiefs in Sind. Advantage was taken by the Maráthás of the scholarships founded by Government for their benefit, and the fund for the encouragement of higher education among the Lingáyat community was well utilised. Somewhat fewer Mahomedans attended the schools especially established for their benefit, but on the other hand many more attended the ordinary schools of every grade. The schools for the depressed castes were attended by 10,630 children, and those for aboriginal tribes by 5,984 children, the numbers of the first showing a large and those of the second a small excess over the attendance in the previous year. The number of schools for training teachers or imparting professional or industrial education rose from 92 to 102 and there was a proportionate increase in the number of students who attended them. The institutions newly opened during the year comprised four schools for mistresses, six industrial schools and two agricultural classes. Among the most successful institutions of this class were the Normal School at Ahmednagar, the Training Colleges for males and females at Ahmedabad, and the School of Art in Bombay. The industrial school at Ratnágiri was reported prosperous and progressive. The Victoria Technical Institute in Bombay was opened for teaching in September 1888; but the ceremony of formal inauguration was deferred till April 10th, 1889, when it was performed by His Excellency the Governor in the presence of their Royal Highnesses the Duke and Duchess of Connaught. The Institute affords instruction in machine-drawing, engineering and every branch of textile industry and when fully ready will accommodate 360 students. The number enrolled during the year under review was 280, and the daily average attendance 191.

Literature and the Press.

During the year under review 1,924 publications, mostly in the Maráthi and Gujaráti languages, were registered in the Presidency. As far as mere quantity is concerned the year was more fruitful than its predecessor; but in the quality of the literature produced little or no improvement was visible. Next to school books, works of theology and religious poetry, for the most part mere reprints of older works, largely predominated, and secular works of the imagination, many of them trivial and of questionable morality, were also plentiful. But, partly no doubt as the necessary result of existing circumstances, there was little production in the important departments of art, history, science and travels. The literature of all the vernaculars was equally sterile in this respect; but in others, that of Gujaráti showed more vigour and vitality than the rest. The newspapers and periodicals of the Presidency increased by 24 during the year, and at its close numbered 173. Three subjects prominently occupied the attention of the press during the year—the financial condition of the empire, the proceedings against Mr. Crawford, C. S., and the educational policy of Government. In connection with the first of these subjects the imposition of fresh or

enhanced taxation on incomes and salt was generally denounced, and a return to the import duties on cotton advocated. The action taken by Government against Mr. Crawford was almost unanimously approved. With regard to education, the proposal to transfer the control of higher education from the State to private bodies was censured as premature. Among other topics the ábkári department and the public service commission attracted some attention, and the administration of many of the Native States was subjected to more or less severe criticism.

Literary Societies.

The Bombay Branch of the Royal Asiatic Society received a large accession of new subscribers during the year, and at its close the members numbered 241. The Society which has an extensive library purchased or was presented with 536 new books and 87 coins in the course of the year. At the Gujaráti Dnyán Prasárak Mandli, a society which receives from Government a small grant towards defraying the expenses of popular lectures, eight lectures on scientific and other subjects were delivered during the year, one of them by a Pársi lady doctor. The Bombay Medical and Physical Society held nine meetings at which papers dealing with technical points in medical theory and practice were read. The members and income of the Sassoon Mechanics' Institute fell off during the year; but additions were nevertheless made to the library. Three lectures, two of which were lectures on Egypt by the Honourable Mr. Justice Scott, were delivered at this institution in the course of the year.

Museums.

The Victoria and Albert Museum in Bombay was enriched during the year in the natural history division by the acquisition of numerous specimens of mammalia, reptiles, fishes and insects, and in the anthropological division by models of the heads and specimens of the head-dresses of natives of various parts of the Presidency. The Museum was visited by 640,206 persons during the year. The Museum at Karáchi, founded in 1852 by Sir (then Mr.) Bartle Frere, and transferred in 1870 to the municipality, contains collections fairly representative of the natural history, geology, botany, manufactures and antiquities of India. It was visited during the year by 88,862 persons.

Archæology.

The Archæological Survey of Western India resumed and completed during the year the survey of the ancient ruins at Bijápur. Those on the sites of the old suburb of Sháháp̃ur and of the city of Nauraspur principally occupied the attention of the party; and their researches revealed the existence of an elaborate under-ground system of pipes and tunnels ramifying in every direction to feed the wells, tanks and cisterns of the palaces and mosques which during the prosperity of the Muhammadan kingdom were clustered on these sites. Numerous photographs and drawings were made, and on the completion of this survey, operations were transferred to the Jain temples at Pálitána in Káthiáwár.

Ecclesiastical.

The effective strength of the establishment of chaplains of the Church of England was maintained more steadily than in previous years. Two new churches in the mofussil were consecrated and a new church was in course of erection in Bombay.

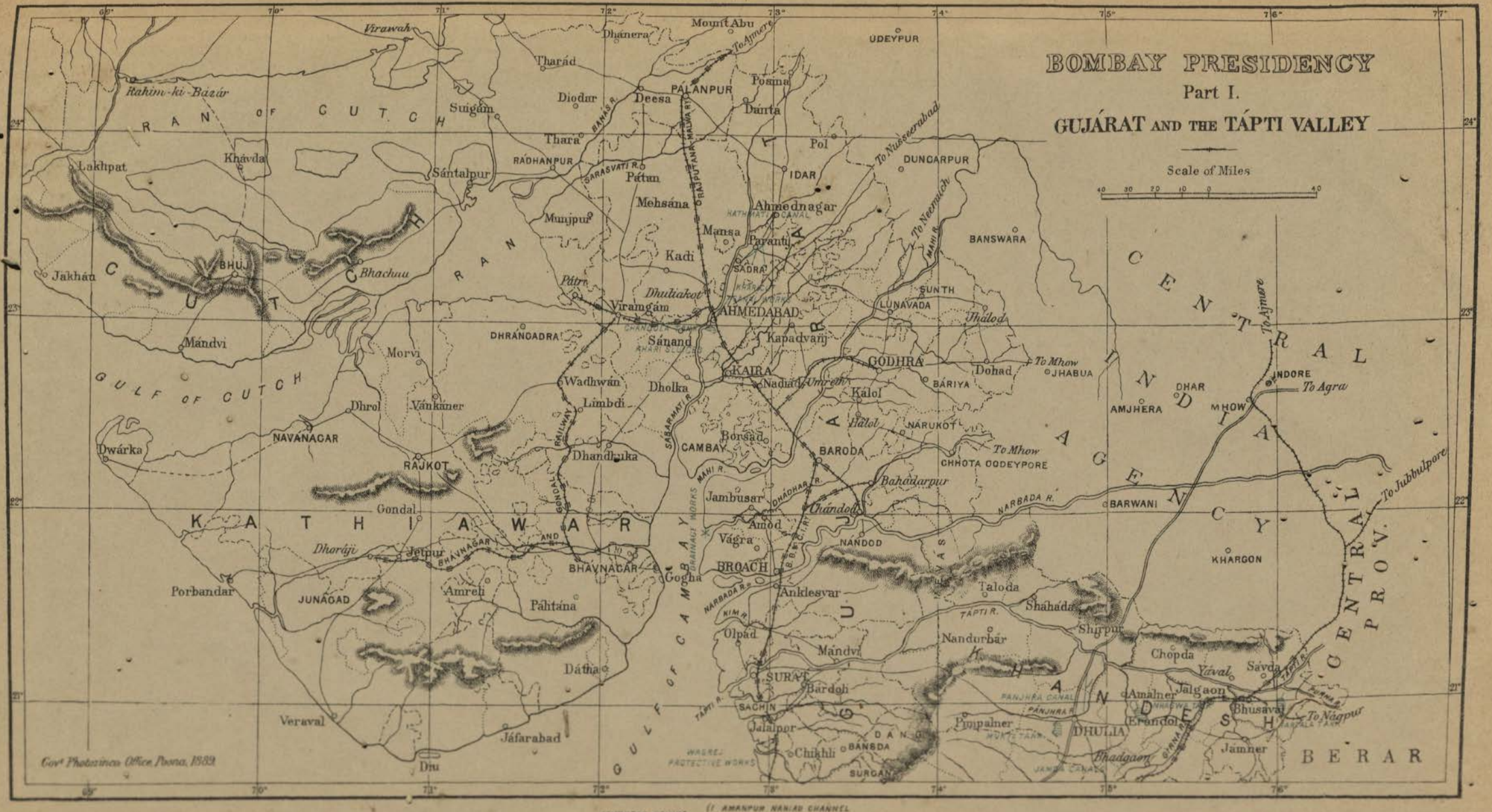
Stationery.

Stores of the value of $3\frac{3}{4}$ lákhs were issued by the Stationery department during the year. Some saving was effected in the purchases of ink, paper and cloth in the Indian market; and the purchase of country stores to the value of $1\frac{9}{10}$ lákhs (as contrasted with $1\frac{1}{5}$ lákhs in the previous year) in substitution for stores previously obtained from England, was estimated to have resulted in a further saving of $\frac{2}{3}$ lákhs.

Government Printing Presses.

The operations of the Government Central Press in Bombay during the year 1888-89 resulted in a net profit of Rs. 86,037; those of the Government Press in Sind in a net profit of Rs. 9,165, and those of the Photozincographic office at Poona in a net profit of Rs. 22,831. The aggregate surplus from the three presses exceeded that of the previous year by more than half a lákh.

# PART II.




JAMBUSAR TALUKA
VAGRA "

1 AMANPUR NANAD CHANNEL
2 KORA MADAPAR "
3 SAMADPUR KADODRA PANIADRA "

BOMBAY PRESIDENCY
Part II
THE DECCAN, KONKAN AND KARNÁTIC
Scale of Miles
Govt Photozinco Office, Poona, 1889
SACHIN
DHULIA
Bhusaval
Pimpalner
Chikhli
BANSDA
Bulsár
Párdi
DHARAMPOR
SURGANA
Satána
Málegaon
Jámner
Páchora
DAMAN
Kalvan
Chalisgaon
Ajanta
Umbargaon
Chándor
Nándgaon
Dindori
Dáhanu
Niphad
Yeola
Tárápur
JAWHAR
NASIK
Kopargaon
Sinnar
AURANGABAD
Máhim
Vada
Igatpuri
Sangamner
Agáshi
Akola
Bassein
Bhiwndi
Shahápur
Ráhuri
Nevása
Kalván
Murbád
Shevgaon
THÁNA
Bándra
Panvel
Junnar
BOMBAY
AHMEDNAGAR
Uran
Karjat
Khed
Párner
Pen
Vadgaon
Sirur
Kolas
ALIBÁG
Khándála
Talegaon Dhamdhere
Chaul
Jamkhed
Shrigonda
Rona
Yerrowda
POONA
Karjat
MURUD
JANJIRA FT
Mángaon
Kármala
Sásvad
Supa
Bársi
BHOR
Indápur
Mahád
PHALTAN
Bánkot
Madha
Harnai
Wái
Dápoli
Medha
Málsiras
Dahivadi
Pándharpur
To Hydrerabad
Khed
SATARA
Anjanvel
Vaduj
SHOLAPUR
AKALKOT
Chiplun
Sangola
Mangalvedha
Pátan
Aipádi
Jaygad
Tárad
Vita
To Madras
Indi
RATNÁGIRI
Tásgaon
JATH
Devrúk
Peth
Sindgi
SÁNGLI
MIRAJ
BIJAPUR
Rájapur
Athni
KOLHAPUR
KURUNDVAD
Viziadurg
Bágevádi
JAMKHANDI
Devgad
Chikodi
MUDHOL
Muddebihal
Gad Hinglaj
Kaladgi
Bágalkot
Málvan
Gokák
RÁMDURG
Hangund
Vengurla
SÁVANTVADI
BEEGAUM
Bádámi
Saundatti
Sampgáon
Ron
Mapuça
Khánapur
Navalgund
PANJIM
Goa
DHARWAR
Hubli
Gadag
To Bellari
Mormugão
Supa
Hahval
Shirhatti
Dambal
Margão
Kumsi
Kalghatgi
Lakshmeshvar
Shiggaon
SAVANUR
Yellápur
KÁRWÁR
Karajgi
Hángal
Haveri
Ránebennur
Ankola
Sirsi
To Bangalore
Hirekerur
Kumta
Honávar
Siddápur
MADAG TANK
Bhatkal
MYSORE TER.
MADRAS PRESY.
SAHYADRI MTS.
WESTERN GHÁTS
EASTERN BERAR
BALAGHAT RANGE
INDIAN OCEAN
ARABIAN SEA

# CHAPTER I.—POLITICAL

## Tributary States.

In the following review of the administration of the Native States under the political supervision of the Government of Bombay the States are arranged in groups according to geographical position. The North Gujarát States, forming the most important group, lie to the north of the Narbada and comprise an area more than twice as large as that of all the remaining States. The South Gujarát States, which lie to the south of the Tápti, are comparatively unimportant. The Marátha States fall into four groups. The North and South Konkan groups lie below the *ghâts* to the north and south of Bombay respectively. The Deccan and Southern Marátha States are situated in the southern and eastern portions of the table-land. The province of Sind contains one State. The Settlement at Aden, together with the subordinate Somáli Coast and Perim, though directly administered by the Government of Bombay, is also included in this review.

The following statement shows the area, population and revenue of the States referred to:

| Name. | Area in Square Miles. | Population according to Census of 1881. | Gross Revenue. |
|---|---|---|---|
| | | | Rs. |
| GROUP 1: NORTH GUJARÁT— | | | |
| Cutch ... ... ... ... | 6,500 | 512,084 | 18,51,787 |
| Pálanpur-Rádhanpur Group ... ... | 7,775 | 576,478 | 13,16,750 |
| Mahí Kántha ... ... ... | 9,300 | 517,485 | 11,47,453 |
| Káthiáwár ... ... ... ... | 20,559 | 2,343,899 | 1,55,66,329 |
| Cambay ... ... ... ... | 350 | 86,074 | 6,28,197 |
| Rewa Kántha ... ... ... | 4,837 | 543,452 | 20,84,317 |
| Nárukot ... ... ... ... | 143 | 6,440 | 5,442 |
| GROUP 2: SOUTH GUJARÁT— | | | |
| Dharampor ... ... ... ... | 794 | 101,289 | 2,82,477 |
| Bánsda ... ... ... ... | 215 | 31,807 | 2,58,153 |
| Sachin ... ... ... ... | 42 | 18,036 | 1,87,477 |
| GROUP 3: NORTH KONKAN— | | | |
| Khándesh Political Agency ... ... | 3,840 | 60,270 | 1,36,543 |
| Jawhár ... ... ... ... | 534 | 48,556 | 1,12,795 |
| GROUP 4: SOUTH KONKAN— | | | |
| Janjira ... ... ... ... | 324 | 76,361 | 4,77,521 |
| Sávantvádi ... ... ... ... | 926 | 174,433 | 4,20,232 |
| GROUP 5: DEKKHAN— | | | |
| Sátára Feudatories ... ... ... | 3,314 | 318,687 | 9,50,908 |
| Akalkot ... ... ... ... | 498 | 58,040 | 2,72,629 |
| Kolhápur ... ... ... ... | 2,816 | 800,189 | 31,25,046 |
| GROUP 6: SOUTHERN MARÁTHA STATES— | | | |
| Southern Marátha Feudatories ... ... | 1,836 | 326,921 | 16,23,442 |
| Sángli ... ... ... ... | 1,083 | 196,832 | 9,74,839 |
| Savanúr ... ... ... ... | 70 | 14,763 | 75,936 |
| GROUP 7: SIND— | | | |
| Khairpur ... ... ... ... | 6,109 | 129,153 | 7,16,832 |
| GROUP 8: Aden ... ... ... ... | 75* | 34,860 | 1,73,593 |
| Somáli Coast ... ... ... | ..... | ..... | 2,09,800 |
| Grand Total ... | 71,940 | 6,976,109 | 3,25,98,503 |

* Exclusive of Perim, the area of which is 5 square miles.

### NORTH GUJARAT.

#### CUTCH.

Area, 6,500 square miles; Population (1881), 512,084; Gross Revenue, Rs. 18,51,787.

The Cutch State is the first in point of size, and the second in point of wealth and population, of the States under the Political control of the Bombay Government. His Highness the Ráo of Cutch spent the hot weather of 1888 at Mahábaleshvar. Among domestic events of note were the birth of a son to His Highness on 12th November 1888, General.



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TRIBUTARY STATES. *Cutch.*

the marriage of Prince Kalubha, brother of the Ráo, on 3rd March 1889, and the death of Prince Lakhapatji, second son of the Ráo, a little later. An event which excited much painful interest both within and without the State was the foundering of the coasting steamer "Vaiturna" with 800 passengers, chiefly Kutchis, on board, in a cyclone in November 1888. All on board were lost. A fund was raised for the relief of the families of the victims, and was liberally subscribed to by the Darbár.

Season and Crops.

The season was bad. Only 13 inches of rain fell and the resulting failure of the crops rendered it necessary for the Darbár to undertake measures of relief. The cotton crop, the staple of export, was much injured. The public health suffered from a severe epidemic of cholera.

Police.

The police force consisted of 204 mounted and 402 unmounted men. The cost was Rs. 96,380 against Rs. 1,03,849 in the previous year. Offences reported numbered 1,142 against 1,030; persons arrested (all of whom were sent for trial) 1,824 against 1,616; prisoners convicted 1,366 (or 74 per cent.) against 1,226 (or 75 per cent.) The increase of crime, mostly thefts, was the natural result of the scarcity. The number of murders decreased to 5. Property stolen was valued at Rs. 54,600 as compared with Rs. 47,704 in the previous year. The amount recovered was Rs. 35,827; the percentage of recoveries to losses being the same as in the previous year (65).

Criminal Justice.

The Criminal Courts disposed of 2,207 cases involving 4,273 persons, of whom 1,987 were convicted. The corresponding figures in the previous year were 2,152, 4,109, and 1,682. There were 150 appeals against 110 in the previous year. Sentences were reversed in eleven cases only.

Prisons.

There were 12 prisons in which 2,321 persons were confined against 1,879 in the previous year. The total cost of the jails was Rs. 17,088 against Rs. 13,420. The receipts at the Bhúj Jail during the year amounted to Rs. 3,680.

Civil Justice.

The various Civil Courts disposed of 5,675 out of 5,868 cases on their files, against 6,308 out of 6,503 in the previous year. The arrears were 193 against 195. The number of appeals for disposal was 1,025 against 1,131, and the number decided was 788 against 913. The arrears in appeal were 237 against 218. The judicial receipts declined, in consequence of the diminution of suits, from Rs. 67,650 in the previous year to Rs. 59,810. The expenditure was Rs. 52,965 against Rs. 52,993 in the previous year.

Registration.

The number of documents registered was 1,828 against 1,876, and the amount of fees Rs. 7,730 against Rs. 13,453 in the previous year. The large decrease in fees was due to the smaller value represented by the documents registered.

Municipalities.

There were six Municipalities, the principal being that of Mándvi, with an aggregate income of Rs. 30,082 and an aggregate expenditure of Rs. 30,869. Owing to special causes the expenditure of the Mándvi Municipality during the year exceeded its income by about Rs. 2,000. In this and the following two paragraphs the year dealt with is the Samvat year 1944, corresponding to July 1887—July 1888.

Trade and Customs.

The value of the imports into the State was Rs. 70,10,303 against Rs. 69,90,588; and the value of the exports Rs. 26,37,636 against Rs. 30,82,104 in the previous year. The decrease in exports was due to the dearth, and to the failure of the cotton crops. The Custom revenue fell from Rs. 9,70,872 to Rs. 9,38,027, in consequence, partly, of remissions of duty on imports of food supplies. The two ginning factories were kept up, but the cotton presses decreased from 11 to 9, and the bales pressed from 14,084 to 9,618. The number of vessels which entered the ports was 3,669 against 3,451 in the previous year. Sales of alum yielded the State a profit of Rs. 8,145 against Rs. 4,311 last year. The manufacture of silk and other articles of luxury declined during the year.

Revenue and Finance.

The year 1944 opened with a balance of Rs. 4,60,099, and closed with a balance of Rs. 8,64,247. The revenue for the year was Rs. 18,51,787 against Rs. 19,49,028, as shown in the previous year's report. The decrease was chiefly in land revenue and customs. The expenditure was Rs. 15,26,246 against Rs. 14,40,682. There was an increase both in extraordinary expenditure and in ordinary expenditure. Additional expense was entailed on the State by the fact that the year Samvat 1944 was an intercalary one of 13 months, and there was a larger allotment to public works.

The following is an epitome of the State accounts for the year:

| *Receipts.* | Rs. | Rs. | *Expenditure.* | Rs. |
|---|---|---|---|---|
| Opening balance ... ... | | 4,60,099 | Expenditure (1944)... ... | 15,26,246 |
| Revenue (1944)— | ..... | | Expenditure of previous year adjusted ... ... ... | 6,38,535 |
| Realised ... | 14,18,202 | | Outstandings to be recovered... ... ... ... | 4,33,585 |
| Unrealised ... | 4,33,585 | | Advances— Rs. | |
| | | 18,51,787 | To be adjusted... 2,88,902 | |
| Previous year's income brought to account ... | | 10,106 | Recoverable ... 1,98,325 | |
| Recoveries of outstandings. | | 5,89,941 | | 4,87,227 |
| Loan advances and deposits. | | 16,21,814 | Deposits repaid ... ... | 5,83,907 |
| | | 45,33,747 | Closing balance ... ... | 8,64,247 |
| | | | | 45,33,747 |

Survey.

The State possesses a regular survey department. The cost of survey operations during the year was Rs. 4,669 against Rs. 5,622 in the previous year.

There are no forest reserves, but plantations of trees, besides those on the road-sides, are annually made by the State and 4,724 trees, about half of which perished, were so planted in the year under review. TRIBUTARY STATES. *Cutch and Pálanpur.*

The outlay on public works during the year ending 31st March 1889 was Rs. 2,19,002 against Rs. 2,14,360 in the preceding twelve months. The sum of Rs. 37,497 was expended on the break-water at Mándvi in process of construction. The expenditure on roads, old and new, was Rs. 46,575, and the expenditure on water works Rs. 37,265. Public Works.

The record of births and deaths for the unalienated territory was respectively 4,716 and 3,480 against 4,929 and 3,262 in the previous year. No record is kept on the Zamindári estates. After six years of immunity the province was ravaged in the year under report by an epidemic of cholera, which carried off 2,032 victims. At the nine hospitals and dispensaries of the State there were treated 90,157 patients at a cost of Rs. 30,946, against 84,745 patients and a cost of Rs. 30,499 in the previous year. The Lunatic Asylum at Bhúj contained 7 inmates. Twenty-three children were taken care of in the Foundling Hospital. The vaccine operations of the year were 21,517 against 22,753 in the previous year. English lymph was obtained from Bombay and used with success. The cost of the Vaccination Department was Rs. 7,415 against Rs. 7,525 in the previous year. Medical Relief.

The number of pupils in the 123 State schools in existence during the year was 7,161 or 26 less than in the last year. The private schools increased from 103 to 108; nearly half being Mahomedan. The expenditure on education was Rs. 70,168 against Rs. 68,890; and the school receipts Rs. 4,960 against Rs. 5,029 in the previous year. Six boys were sent from the Alfred High School to the Matriculation Examination in Bombay. Four perished in the "Vaiturna" on the way. One of the other two passed. The state of the school greatly improved under a new master. A large number of scholarships were given during the year for the encouragement of education. There were six libraries in the State with 3,957 books. There was one printing press owned by the Darbár, which was worked at a profit. Education.

The pupils at the School of Art increased from 99 to 111. The Darbár Mint coined 67,000 *Kories* (coin of the value of about 4 *annas*) during the year. Six stallions maintained at Bhúj by the Bombay Government covered 171 mares, against 304 in the previous year. At the annual horse and cattle show 467 animals were exhibited against 456 last year. From the so-called Infanticide Fund, established to check infanticide among the Jádeja Girássias by facilitating the marriages of girls, Rs. 5,066 were disbursed during the year 1888-89 against Rs. 9,709 in 1887-88, and there was a decrease of 28 in the number of marriages effected. Miscellaneous.

## PÁLANPUR.

Area, 7,775 square miles; Population (1881), 576,478; Gross Revenue, Rs. 13,16,750 (approximately).

The Political Superintendency of Pálanpur comprises the two first class States of Pálanpur and Rádhanpur, and nine other Tálukas, noted in the margin, the Chiefs of which have restricted jurisdiction; the residuary powers vesting in the Political Superintendent. Pálanpur and Kánkrej pay tribute to the Gáekwár of Baroda. The peace of the frontier was not disturbed in the year under review. States in the Superintendency.

1. Tharád and Morváda.
2. Váv.
3. Várahi.
4. Sántalpur and Chádchat.
5. Suigám.
6. Bhábhar.
7. Kánkrej.
8. Diodar.
9. Tarváda.

The season was again unfavourable. A partial failure of the early rain ruined the kharif crops, and though a copious downfall in November saved the rabi harvest, some scarcity was experienced and the Chiefs were advised to open relief works. Cholera raged throughout the Superintendency, but more especially in the Rádhanpur State, causing 4,806 deaths. Season and Crops.

On January 17th and 26th, 1889, their Excellencies the Governor and Lady Reay passed through Pálanpur and His Highness the Diván was accorded the honour of an interview. Names were given to the infant heir apparent and his brother at a Darbár held on the 8th of May. The LeGeyt vegetable market at Pálanpur was opened on February 2nd, 1889, and a new hospital was opened at Rádhanpur during the year. Important events.

The revenue of the Pálanpur State during the Samvat year (23rd June 1887 to 10th July 1888) was Rs. 5,00,218 and the expenditure Rs. 5,41,537, causing a deficit of Rs. 41,319. *Pálanpur State* Revenue and Expenditure.

The measurement of the 12 villages referred to in last year's report has been completed and that of 13 others commenced. The cost to the State was Rs. 3,502. Assessment rates were introduced into six villages. The progress of the skeleton survey of the Ghadwara and Danta territory continued to be obstructed by the Thákurs of certain villages. Revenue Survey and Assessment

The Diván exhibited a number of horses at the Ahmedabad Horse Show, to which he is a regular subscriber. The foundation of two new villages, and the creation of 800 wells, mostly unbuilt, afford satisfactory evidence of the increase and improvement of agriculture in the State. Other matters.

In November 1888, His Highness the Navab appointed a Hindu and a Mahomedan gentleman joint ministers of State. The revenue for the Samvat year was Rs. 5,17,211, *Rádhánpur State*

TRIBUTARY STATES. *Pálanpur and Mahi Kántha.*

and the expenditure Rs. 4,98,049. Survey measurements were completed in 19 and commenced in 9 villages, at a cost of Rs. 2,896. Ten horses were sent by the Navab to the Ahmedabad show. Much waste land was brought under cultivation and 622 wells were sunk.

Other States.

The other States require no special remark.

The Superintendency generally: Attachments.

Eleven estates were under attachment at the end of the year, including that of Malik Joráwarkhán, which is alone of importance. Owing to the badness of the season, no progress was made in the liquidation of the debt due from this estate at the commencement of the year under report.

Police.

No alterations of importance were made in the strength of the Imperial Police. The number of cognizable offences (666) reported to this force in the year exceeded by 90 the number reported in the previous year. Of 1,209 persons arrested, 1,062 were tried and 670 convicted. The percentages of persons convicted on (*a*) persons arrested and (*b*) persons sent for trial were 55 and 63 against 40 and 60 last year, and 35 and 40 in the year 1886-87. The value of property reported as stolen was Rs. 13,853 against Rs. 17,347 in the previous year, and the amount recovered Rs. 5,756 against Rs. 7,133—or 42 against 47 per cent. In the jurisdictional States of Pálanpur, Rádhanpur, Tharád and Váv the number of offences reported was 2,126 against 1,935, and the number of persons arrested 2,538 against 2,359 in the previous year. Of the persons arrested, 2,199 were sent for trial and 1,432 were convicted; the percentages of convictions to arrests and trials being 50 and 57 respectively against 45 and 52 in the former year.

Criminal Justice.

The number of trials held in the Superintendency Courts was 635 involving 1,440 persons against 587 and 1,251 last year. There were 812 convictions against 622 last year. Ten cases were pending at the close of the year. In the Courts of the jurisdictional States 2,139 cases were tried involving 4,187 persons of whom 1,989 were convicted. There was a decrease of 160 in the number of trials but an increase of 310 in the number of convictions as compared with the previous year.

Prisons.

To the five jails of the Superintendency there were admitted 1,809 prisoners against 1,583 in the previous year, and there remained 522 on 1st April 1889 against 386 on the same date in 1888. There were 19 deaths and 2 escapes. Intra-mural work has been adopted in the Pálanpur Jail.

Civil Justice.

In the Superintendency Courts 550 original suits were disposed of out of 819, leaving 269 pending at the close of the year, against 278 in the previous year. The number of Political cases disposed of was 26. In the jurisdictional States, out of a total of 5,096 original suits, 4,716, valued at Rs. 2,35,549, were disposed of, against 3,248 valued at Rs. 1,98,895 in the previous year. The number of suits in arrear in the Palanpur States Courts fell from 2,298 to 1,001. The Pálanpur and Rádhanpur Courts disposed of 387 and 32 original political cases respectively during the year.

Public Works.

The expenditure on public works in the Superintendency amounted to Rs. 22,037; of which Rs. 13,514 were spent in the Pálanpur, and Rs. 7,023 in the Rádhanpur States. The principal objects of expenditure were the Jubilee Institute in Pálanpur and the Hospital in Rádhanpur. The Thakor of Thárad spent Rs. 1,500 on the construction of a dispensary.

Vital Statistics & Medical Relief.

The number of persons vaccinated was 23,311, and the cost Rs. 3,357 against 24,580 persons and Rs. 3,295 last year. There were 4,875 cases of small-pox and 979 deaths. The number of hospitals and dispensaries in the Superintendency is five, and the number of patients treated at these institutions was 29,448 against 26,871 in the previous year.

Education.

Four new schools were opened in the Pálanpur and Rádhanpur States, raising the total to 44. There was an increase of 428 in the number of enrolled pupils as compared with last year. The average daily attendance was 1,947, against 1,647 last year. There were 49 private schools in existence. Nine boys, the sons of Chiefs and Tálukdárs, were attending the Victoria Tálukdári School at the close of the year.

Miscellaneous.

Disease carried off 3,681 head of cattle against 4,160 in the previous year.

The issues of opium from the Superintendency for retail sale and the quantities imported by the larger States were less than in the previous year.

## MAHI KA'NTHA.

Area, 9,300 square miles; Population (1881), 517,485; Gross Revenue, Rs. 11,47,453.

General.

The Mahi Kántha Political Agency consists of a group of 64 States of various sizes and jurisdictions, lying along the border of Rájputána. Of these the State of Idar, which comprises more than half the total area and receives tribute from several of the smaller States, itself paying tribute to the Gáekwár of Baroda, is the most important. The remaining States pay tribute either to the British Government or to the Gáekwár. The year under review was not marked by the occurrence of any event of exceptional importance. The lawless habits of the Bhils inhabiting villages on both sides of the Mahi Kántha —Rájputana border are always a source of trouble; and in the year under report a boundary dispute between the States of Pol and Mewár led to much raiding on both sides, resulting in the loss of several lives and the destruction of property worth Rs. 70,000 within the Mahi Kántha limits. Peace was finally restored by the demarcation of the

boundary. Including twelve new disputes raised during the year there were 38 boundary cases for settlement, of which 22 were settled. The disputes with Baroda continued unsettled. No border Courts were held during the year. In some States fair progress was made with the introduction of a revenue survey and of the "bighoti" system of assessment. Out of 17 estates under attachment by the Political Agent at the commencement of the year, two, those of Mehmudpur and Ghodásar, were released during its course, and the debt on several others was reduced. TRIBUTARY STATES. *Mahi Kántha.*

The pay of the Idar State police was reduced and some deterioration in the force in consequence was visible. Though in general disinclined to assist in the repression of crime, a few of the Bhumias were induced to make arrangements for patrolling the main roads and establishing police posts in their estates. With reference to the general administration there is little to be noticed except such progress as is indicated by the introduction during the year of a survey settlement into 20 villages, the excavation of 73 new wells and the foundation of two new villages. The State expended Rs. 23,166 on public works, a sum which in proportion to its means was satisfactory. Idar.

No progress was reported from the 2nd class State of Pol, the Ráo of which avoids extraneous influences by a life of seclusion. The border troubles which occurred in this State during the year have already been referred to. Cultivation among the border Bhils is reported to be largely increasing. Pol.

The Rána of Dánta persisted in his refusal to bring the schools of his State into line with those of the rest of the Agency by placing them under the control of the educational inspector. The breaking up of forest land for cultivation continued. The survey of the villages co-shared by this táluka and Pálanpur made progress, and it was hoped that the definition of their general rights would remove the friction at present existing between the two darbárs. Dánta.

The 3rd class State of Málpur is heavily burdened with debt and the financial position underwent no change during the year; but the Ráwal was induced to appoint an honest and capable *kárbhári* and some improvement may be anticipated in the current year. Málpur.

In spite of the disputes regarding the succession of Thákor Keshrisinghji, noticed in the previous year's report, the administration of the Mánsa Táluka was creditable and progressive. A new tank, towards which the Mahájan community subscribed Rs. 30,000, was under construction in the vicinity of the principal town. The new revenue system which is highly popular was almost completed. Shortly after the close of the year under review the State was attached in consequence of the death of the Chief. Mánsa.

The condition of the tálukas of Ilol and Katosan under their intelligent and liberal-minded Chiefs was most satisfactory; but nothing occurred in either to call for special remark. Ilol and Katosan.

The record of the Bávisi Zilla, a portion of the Agency in charge of an Assistant Political Agent, was one of progress. Crime diminished, but there was an increase in the percentage of criminals convicted. An expenditure of Rs. 2,714 was incurred on public works. The popular opposition to the collection of the local cess much diminished. In consequence of the unfavourable rainfall preparation was made for the opening of relief works, which however were found unnecessary. The abolition by the Baroda Government of the tolls on the frontier was reported to be much appreciated by the people of the zilla. Bávisi Zilla.

The remaining tálukas are small and unimportant, and call for no particular remark. Other States.

The season, owing to the insufficiency of the early rain, was on the whole unfavourable; but in consequence of heavy showers in November the outturn of the rabi crops was little below the average, and there was no distress. The public health, however, suffered somewhat severely from fever and cholera, the latter disease causing 1,165 deaths. Season and Crops.

Two separate police forces exist in the Mahi Kántha—the police of the several States and the police attached to the Agency. The States' police, consisting of 172 troopers and 1,017 foot, maintained at a cost of Rs. 94,384, both the strength and the cost being somewhat below that of the previous year, were on the whole inefficient in discipline and work. The large portion of the Idar State held by the Sardárs, Bhumias and Bháyads of the darbár continued to be without any proper system of public protection from crime; but a scheme for the establishment of a special force for this territory was under consideration. The Agency police had a strength of 197 savárs and 202 foot, and was maintained at a cost of Rs. 80,444. The force was without the ordinary powers of initiative in matters of crime possessed by the police in British districts. The operations of the two forces have not been separately recorded. The number of offences reported to both during the year was 1,794 and the number of persons arrested 2,360, out of whom 2,200 were sent for trial and 1,347 or 57 per cent. convicted. In comparison with the previous year there were increases of 308 in the number of offences reported, of 526 in the number of persons arrested, of 623 in the number sent for trial and of 369 in the number convicted; and the proportion of convictions to arrests showed an improvement of 4 per cent. Crimes of violence against life and property increased from 134 to 191. The amount of property lost by robbery and dacoity including the Bhil raids rose from Rs. 11,772 in the previous year to Rs. 81,885, of which property worth only Rs. 3,591 was recovered. Excluding property taken or destroyed in The Agency generally: Police.

TRIBUTARY STATES. *Mahi Kántha.*

raids, the amount of property stolen was Rs. 53,602 as compared with Rs. 41,571 in the previous year, while the amount recovered was Rs. 14,655 or only 12 per cent. as compared with recoveries to the extent of 30 per cent. in the previous year

Prisons.

In the various jails and lock-ups, 29 in number, of the Agency 1,177 prisoners were confined during the year as compared with 752 in 1887-88, the daily average being 19. The cost of the jails was Rs. 14,537. The new jail at Sádra completed in the previous year was utilised for the confinement of prisoners under sentences of imprisonment for periods not exceeding one year, who were formerly sent to the jail at Ahmedabad.

Criminal Justice.

The various Criminal Courts dealt with 2,129 cases, involving 4,556 accused; these numbers being 356 and 911 respectively in excess of those recorded in the previous year. The Courts convicted 2,199 accused, or 48 per cent. of the number arraigned as compared with 49 per cent. in the previous year. The preponderating crime was theft. The Political Agent sitting as a Court of Session tried 13 accused and convicted two; and the Idar Court of Session tried 11 and convicted 7. The appellate courts heard 37 appeals and interfered with the sentences of the lower courts in 26 cases.

Civil Justice.

The number of civil tribunals in the Agency was 43. The number of suits in arrear in these Courts at the beginning of the year was 1,207 and the number filed during its course, 2,218; but 2,847 cases were disposed of, and the arrears reduced at the close of the year to 578. In comparison with the previous year, when the introduction of the Limitation Acts in the Agency Courts caused an exceptional outburst of litigation there was a decrease of 2,457 in the number of suits filed, and of 840 in the number disposed of. The value of the suits filed during the year of report was Rs. 1,56,777, and the amount of fees recovered Rs. 10,242. The number of decrees executed was 1,644 and the number pending 1,449. The appellate courts received 146 appeals and disposed of 93 during the year. In the Agency Courts 289 out of 553 civil political cases were disposed of.

Public Works.

The expenditure from Agency local funds on public works during the year was Rs. 23,234, out of which Rs. 12,029 subscribed by the chiefs and táluk lars were expended on the Jubilee clock tower in Sádra, and the bulk of the remainder on the Sadra jail, and a new English school. The expenditure in Idar was Rs. 23,166, most of which was spent on communications. The total expenditure on public works in the Agency amounted to Rs. 58,485 as compared with Rs. 1,24,602 in the previous year.

Revenue and Finance.

The year under report for the purposes of this paragraph is the Samvat year 1944 corresponding nearly to the revenue year 1887-88. The aggregate gross revenue of all the States for the year under report was Rs. 11,47,453, or Rs. 3,391 less than the revenue of the previous year, while the aggregate gross expenditure was Rs. 12,34,414 or Rs. 35,511 in excess of that of the previous year. The revenue of Idar was almost stationary; but the expenditure showed a considerable increase attributed to exceptional expense incurred in connexion with the darbár at Ahmedabad in 1887. In several other States similar increases in expenditure were ascribed to the same cause or to exceptional domestic outlays. The receipts from Local Funds amounted to Rs. 67,925 and the expenditure to Rs. 51,278. The amount of tribute, including outstandings, due for the year was Rs. 1,39,099, and the amount recovered was Rs. 1,06,419.

Vital Statistics and Medical Relief.

The number of births registered during the year was 12,851 as compared with 12,703 in the previous year and the number of deaths 9,048 as compared with 9,743. The number of patients treated at the various dispensaries fell from 34,352 in 1887-88 to 31,534; the decrease occurring principally in the Bávisi Zilla, where the public health was exceptionally good. The number of children vaccinated fell slightly from 15,453 to 15,263.

Education.

Owing to the amalgamation of the English and Gujaráti branches of the Scott College, there was a nominal decrease from 100 to 99 in the number of schools in existence during the year; but the number of pupils slightly rose from 6,182 in 1887-88 to 6,267. There was a decline in the attendance at the Anglo-Vernacular Schools at Idar and Sádra; but the teaching appears to have been efficient. Fewer girls attended the 9 female schools but a higher percentage passed the examinations. The total expenditure on education (including buildings) was Rs. 27,046, or Rs. 5,497 less than in 1887-88, when there was a larger outlay on buildings. Progress was made with the education of the Bhils, the number of boys of this race under missionary tuition rising from 39 to 60. A donation of Rs. 1,500 in aid of this object was made during the year by the Chief of Idar to the Rev. Mr. Thompson. At the Scott College the attendance of sons of Chiefs and Tálukdárs rose from 22 to 25, and the results of the examination were satisfactory.

Miscellaneous.

The dyeing trade at Pethápur showed signs of revival, while that of Vásna received a further impetus by the immigration of a number of Bhávsárs (dyers) from Baroda. The fairs held annually at Sámláji and Brahmakhed both showed signs of decline, which however may be only temporary and due to the unfavourable season of the previous year. In consequence of a rise in the price the sales of opium in the Agency decreased by 1,062 lbs. The ábkári arrangement made in the previous year by which the liquor shops of Ghodásar, Haldarwás and Bávisi were to be supplied from a British distillery with liquor, to be sold at the rates prevailing in British territory, failed to work well, and, as elsewhere described in this report, all the shops in these tálukas were accordingly taken possession of by Government on a five-years' lease.

## KA'THIA'WA'R.

Area, 20,559 square miles; Population (1881), 2,343,899; Gross Revenue, Rs. 1,55,66,329.

The States

The Province of Káthiáwár contains 188 States of varying size and importance; the principal being the first class States of Junágad, Navánagar, Bhávnagar, Porbandar, Dhrángadhra, Morvi and Gondal, and the second class States of Vánkáner, Pálitána, Dhrol, Limbdi, Rájkot, Wadhwán and Jafarabad. Of these the States of Porbandar and Vánkáner are, in consequence of the minority of their Chiefs, administered, the first by a British officer and the second by a Kárbhári appointed by Government; while the rest are administered by their respective rulers, who are vested with plenary jurisdiction. The remaining States are divided into five classes and the judicial powers of their Chiefs are graded in a diminishing scale, the residuary jurisdiction being vested in the Political officers who superintend the various groups, while the Political Agent for Káthiáwár superintends the whole. Thirteen of the States pay no tribute; 97 pay tribute to Government and 78 pay tribute to the Gáekwár of Baroda.

Important events.

Though marked in many respects by progress, the year 1888-89 was on the whole uneventful. The band of dacoits, referred to in the report of the previous year, continued its depredations until the end of August 1888, committing 20 dacoities between the commencement of the year and that date, after which it was effectually broken up, the majority of its members being killed or arrested by the police under Major Humfrey and his Assistants. The Miánas of Malia committed one dacoity, but the Mayás and other dangerous tribes gave no trouble. The usual horse-show was held at Rájkot in December 1888. The whole province was shocked by the sudden death on March 23rd, 1889, of Colonel J. W. Watson, the Political Agent, who with little interruption had held office in Káthiáwár since 1863, and had gained a rare knowledge of its people.

Season and Crops.

The early rain failed throughout the province, and in October the gravest apprehensions prevailed. These were however dissipated by heavy rain in November, in consequence of which the winter crops gave an excellent outturn. There was nevertheless a dearth of the commoner food-grains, and a scarcity of fodder which resulted in high mortality among the cattle.

Police.

The Agency police was reorganized in December 1888, the mounted branch being reduced by 52 and the infantry increased by 110 men, bringing the total strength up to 887 men. The cognizable cases reported to this force numbered 952 as compared with 860 in the previous year; and in connexion with these the police arrested 1,251 persons as compared with 969. Out of 1,151 persons sent for trial, 596 or 52 per cent. were convicted, as compared with a corresponding percentage of 50 in the previous year. The amount of property stolen in the Thána circles guarded by the Agency police was Rs. 18,446 as compared with Rs. 24,118 in the preceding year; the amount recovered was Rs. 8,170 or 44 per cent. as in the previous year. The police force of the jurisdictional States numbered 7,219 men. The number of offences reported to this force was 11,549, and the number of accused arrested, 12,259. Of these 11,160 were brought to trial and of this number 6,243 or 56 per cent. were convicted. In the preceding year the number of offences reported was less by 1,120 and the numbers of accused brought to trial was correspondingly smaller, but the percentage of accused convicted was more than 2 per cent. higher. The amount of property stolen in the jurisdictional States was Rs. 2,77,487 as compared with Rs. 3,10,900 in 1887-88; but the recoveries amounted to only 30 per cent. as compared with 33 per cent. in the previous year. As usual violent crime was prevalent throughout the province, but to a less extent than in the preceding year. The number of robberies and dacoities fell from 175 to 149, and the Agency police succeeded in arresting several of the most notorious dacoit leaders.

Prisons.

In the various jails and lock-ups of the province 12,711 prisoners were confined during the year as contrasted with 10,479 in the previous year. The total cost of the jails was Rs. 1,39,926, or Rs. 26,837 in excess of the previous year's cost. In the Agency jail at Rájkot 407 prisoners were confined at a cost of Rs. 6,634.

Criminal Justice.

The Agency Courts in addition to 74 appeals disposed of 1,567 criminal cases, involving 3,031 persons, of whom 1,298 or 42 per cent. were convicted as compared with 1,423 cases in which 2,774 persons were accused and 1,274 or 46 per cent. were convicted in the previous year. The courts of the jurisdictional States tried 12,895 cases involving 23,777 persons, of whom 11,145 or 47 per cent. were convicted as compared with 11,993 cases in which 21,544 persons were tried and 10,193 convicted (the percentage of convictions being the same) in the previous year.

Civil Justice.

The Agency Courts disposed of 3,189 original civil suits, or including appeals and political cases of 3,387 civil cases of the aggregate value of Rs. 49,69,621 as compared with 3,937 cases of the value of Rs. 41,38,983 in the previous year. The courts of the jurisdictional States disposed of 27,747 civil cases of the aggregate value of Rs. 32,99,752 as compared with 36,474 cases of the value of Rs. 40,02,920.

Registration.

The number of documents registered during the year was 464 as compared with 738 in the previous year.

Trade.

The total value of the exports from the various ports of the province amounted to Rs. 2,27,10,178 as compared with Rs. 2,19,68,656 in the previous year, and the total value of the imports to Rs. 1,91,37,955 as compared with Rs. 1,67,11,528. The principal exports were grain, cotton, wool and bullion, the increase being most marked in case of the first

TRIBUTARY STATES. *Káthiáwár and Cambay.*

named commodity. The principal imports were rice and other grain, cloth, metals, timber, sugar and bullion, all of which, except cloth and metals, shared in the general increase. The Navánagar State reduced the duties on imports at all ports to the level of the rates levied at the port of Jodiya.

Public Works.

Besides expenditure on railways, the expenditure on public works by the Agency Department during the year amounted to Rs. 1,36,397; and the expenditure in the various States including those under management to 20 lákhs approximately. The principal works executed by the Agency engineer were the Jetalsar Civil Station buildings and extensions of the Rájkumár College and other schools. The expenditure in the States includes that on several famine works which were temporarily opened. In the State of Bhávnagar the expenditure amounted to 8½ lákhs, chiefly incurred on the Jubilee water-works, the dredging of the creek and two roads commenced as relief works. Among other works of the year were the erection of a Jubilee bridge in Navánagar, the deepening of the Manságar tank at Dhrángadhra and the construction of a road between Dhrángadhra and Halwad.

Local Funds.

The aggregate receipts of the numerous Local Funds of Káthiáwár during the year amounted to Rs. 13,19,547, and the disbursements, including transfers, to Rs. 11,64,229; while the balance at the close of the year amounted to Rs. 4,55,587 in cash and Rs. 9,73,700 invested. Among the more important of these funds are the following—the revenue (including balances) for the year being shown against each :—Education Fund (Rs. 7,32,244), District Local Fund (Rs. 6,33,700), Infanticide Fund (Rs. 1,82,212), Civil Stations Fund (Rs. 1,26,156), General Fund (Rs. 1,26,009) and Registration Fee Fund (Rs. 1,01,607). A special officer was appointed by Government during the year to examine and report on the accounts of the various funds, and was engaged on this duty at its close.

Vital Statistics and Medical Relief.

The number of hospitals and dispensaries, exclusive of the West Hospital, in the province rose from 81 in 1887-88 to 85 in the year under review; and the attendance of patients from 434,526 to 453,214. The total cost of these institutions, 71 of which belong to the States and 13 to the Agency, was Rs. 1,82,803. At the West Hospital 7,650 patients were treated. The total number of vaccinations performed was 87,326 or 6,164 fewer than in the previous year, the decrease being ascribed chiefly to the prevalence of cholera and the deterioration of the lymph.

Education.

The number of schools rose from 853 in 1887-88 to 859, and the attendance from 49,919 to 52,619. Thirty-five boys from the five high schools of the province matriculated in Bombay. The primary schools showed increased efficiency, and there was a steady increase in the attendance at the girls' schools. The total expenditure on educational institutions, excluding the Rájkumár College, the Tálukdári Girassia school and the Sámaldás Arts College, was Rs. 3,78,199 as compared with Rs. 3,68,225 in the previous year. A tendency to adopt the system of aiding private schools was observed in several States. Thirty-six boys attended the Rájkumár College, and 56 attended the Girássia School. The latter institution received a munificent donation of Rs. 10,000 from the Chief of Bhávnagar. Twenty-six female pupils attended the Barton Training College, and this institution was very favourably reported on by the Educational Inspector.

Tribute.

Including outstandings, the tribute due to the British Government for the year under report was Rs. 7,20,248. Of this sum Rs. 6,85,093 were collected, leaving a balance of Rs. 35,155 for collection at the end of the year.

## CAMBAY.

Area, 350 square miles; Population (1881), 86,074; Gross Revenue, Rs. 6,23,197.

General.

The Mahomedan State of Cambay continued during the year under report to be ruled by the Naváb, who succeeded in 1880. Some changes were made in the personnel of the administration, including the appointment of a native gentleman to be head of the Educational Department and of Mr. Summers, Superintendent of the State Survey, to be Revenue Adhikári also. The last obstacle to perfect free trade was removed by the abolition of the Mapára impost. One boundary dispute was pending at the close of the year. No progress was made with the settlement of the disputes with the Girássias.

Season and Crops.

The rainfall was scanty and the grain harvest meagre; but the cotton and tobacco crops were good and there was a sufficiency of fodder. Public health was bad, and the city of Cambay suffered from an epidemic of cholera.

Military.

The State maintained a military force of 540 men with twelve guns at a cost of Rs. 49,705.

Police and Criminal Justice.

The police force including village watchmen was 641 against 610 in the previous year, and its cost was Rs. 49,586 against Rs. 44,839. There was an increase of crime, due to the bad season. Offences reported were 693 against 647; and the value of property stolen Rs. 12,074 against Rs. 4,118 in the previous year. The Courts disposed of 663 cases, of which 274, involving 499 persons, were cognizable. The percentage of convictions to accused in these cases was 57. Twenty-six appeals were lodged and 23 disposed of.

Prisons.

The number of prisoners confined in the criminal jail during the year was 235 against 164 in the last year. There were 7 deaths. A mutiny of 13 prisoners was suppressed by force. The net cost of the jail, deducting earnings, was Rs. 348 against Rs. 981 last year.

Civil Justice.

The total number of suits on the files of the Courts during the year was 2,627 valued at Rs. 1,64,668 against 2,530 valued at Rs. 1,33,810 in the previous year. The arrears at

the close of the year were 546 against 584. The number of appeals was 129 against 84. The appeals in arrear at the end of the year were 35 against 27. The applications for execution rose from 3,880 to 4,423. A special committee was appointed to deal with this work. TRIBUTARY STATES. *Cambay and Rewa Kántha.*

Compulsory registrations fell from 436 to 400; optional registrations rose from 173 to 181. Registration.

The income of the Cambay Municipality rose from Rs. 7,842 to Rs. 8,324, while the expenditure fell from Rs. 33,501 to Rs. 30,140. The difference between revenue and expenditure was met as usual by a grant from general revenues. Municipalities.

The expenditure on public works was Rs. 33,155 against Rs. 42,272 in the previous year. The Anglo-Vernacular School was completed at a cost of Rs. 7,100. Public Works.

The financial condition of the State was not satisfactory. The year Samvat 1944 (October 1887 to November 1888) which for financial purposes is the year under review in this report, opened with a small balance of Rs. 1,673 and ended with a deficit of Rs. 31,702. The expenditure exceeded the receipts by Rs. 33,375; a result partly due to the fact that the year was an intercalary one with 13 months, and partly to exceptional private expenditure. The State had a debt of Rs. 1,20,000 bearing interest at 4½ per cent. The total receipts of the year 1944 were Rs. 6,28,197 against Rs. 6,08,368 in the previous year; and the total expenditure Rs. 6,59,899 against Rs. 6,06,695. The land revenue rose from Rs. 3,26,065 to Rs. 3,37,344; and excise from Rs. 30,361 to Rs. 35,000. There was a slight expansion of trade in spite of the bad season, and the customs revenue improved. Revenue and Finance.

The birth and death registration though slightly improved continued to be unreliable. The Cambay dispensary was removed to a new and better building, but the number of patients fell from 13,987 to 10,755. Vaccinations numbered 2,094 against 2,137 in the previous year. An epidemic of cholera carried off 288 persons in Cambay city. Medical Relief.

The number of State schools decreased by one, and the number of State scholars by 18, but the total number of children under instruction in schools of all descriptions increased by 188. Education.

## REWA KANTHA.

Area, 4,837 square miles; Population (1881), 543,452; Gross Revenue, Rs. 20,84,317.

The Rewa Kántha Agency comprises the first class State of Rájpipla and the five second class States of Chhota Udeypur, Báriya, Lúnávada, Bálásinor and Súnth, besides 55 States and estates of smaller importance. General remarks.

During the year titles of honour were conferred by Government on the Diván of Súnth and the Kárbhári of Bálásinor, and a gold medal was presented to the Agency Daftardár by the Chiefs of Lúnávada and Bálásinor for services rendered to these States in the settlement of a long standing dispute.

The new ábkári system appears to be working satisfactorily. The first payments in annual compensation to the Chiefs and Thákors who have leased their ábkári rights to the British Government were made during the year. Several States increased their establishments for the repression of opium-smuggling.

Fourteen petty estates with a revenue of Rs. 1,02,638 were under the direct management of the Agency owing to the minority or indebtedness of the owners. The usual Border Court for the adjudication of cases between the Rewa Kántha States and those under the Bansváda Assistancy was held at Súnth in December 1888. All the cases on the calendar were disposed of. The holding of the Dungarpur Border Court was postponed owing to the late unfavourable season in Meywár.

The season was unfavourable. The rainfall averaged 23 inches, varying from 21 inches in Pandu Mewás to 32 inches in Báriya. The rabi crops generally failed. The prices of food-grains were, consequently, higher than in the previous year. Cholera prevailed throughout the Agency and caused 1,021 deaths. Season and Crops.

The Rájpipla State continued under the sole administration of a British officer, according to the system inaugurated in 1887. The income of the State amounted to Rs. 8,98,297, and the expenditure to Rs. 7,98,195. Two younger sons of His Highness the Rája continued their studies at the Rájkumár College, and two others left it during the year. Rájpipla.

The management of the State was conducted by the Rája with the assistance of his Nyáyádhish acting as Diván. The revenue during the year amounted to Rs. 1,72,202 against Rs. 1,82,217 in the preceding year, the decrease being chiefly due to the bad season. The expenditure amounted to Rs. 1,86,411 against Rs. 1,84,076. Rs. 13,380 were spent on public works. Chhota Udeypur.

The Rája of Báriya continued to delay his final adhesion to the policy of free trade by the abolition of transit duties, though the subject was pressed on his attention during the year. The income of the State during the year amounted to Rs. 1,96,133 and the expenditure to Rs. 1,91,999. Rs. 7,704 were spent on public works. Báriya

The Lunaváda State was administered by its able and intelligent Chief. The receipts during the year amounted to Rs. 1,99,942 and expenditure to Rs. 2,36,115, against Rs. 2,02,909 and Rs. 1,91,100 respectively in the previous year. Among the causes of the Lúnávada

TRIBUTARY STATES.

*Rewa Kántha and Nárukot.*

increase in expenditure were the dearness of food-grains and a high expenditure on public works. It is in prospect to establish a Sanskrit school in the State to commemorate the Ráni Swarup Kuwarba.

Bálasinor.

The Bálásinor State continued to prosper under the administration of the Naváb. Soap-making, which is one of the chief local industries, is active and profitable. The revenue of the State was Rs. 1,44,908 against Rs. 1,40,165 in the previous year and the expenditure amounted to Rs. 1,42,544 against Rs. 1,32,369. Rs. 24,140 were spent on public works.

Súnth.

The administration of the Súnth State was as usual satisfactory. The town of Rámpur is growing in size and in trade. A Victoria Jubilee Girls' School was completed and opened during the year, and the Rája has founded a scholarship of Rs. 10 per mensem, to be called after Mr. Campbell, in connection with the Ahmedabad Female Training College.

During the year the income of the State amounted to Rs. 1,23,238 against Rs. 1,24,401 in the previous year and the expenditure to Rs. 1,36,726 against Rs. 1,01,064. The excess expenditure was incurred in connection with the Rája's visits to Ahmedabad and Bombay. Rs. 8,371 were spent on public works.

Bhádarwa.

The disputed succession to the late Thákor Adesinghji of Bhádarwa was settled by Government during the year in favour of the deceased Chief's brother Fatehsingji. The latter has made an amicable settlement of the property in dispute with the widows of his predecessor.

Kadana.

In consequence of the death of Thákor Parvatsingji the Kadana State has been placed under attachment. The adopted son of the deceased Chief is at the Girássia School at Wadhwán.

Umeta.

The Umeta State continued under Agency management. It is hoped that its debt will be cleared off within six years. In the current year the revenue amounted to Rs. 42,542, while the expenditure was Rs. 48,299.

Minor States.

The Vajiria Estate possesses a balance of Rs. 1,85,000, which it is in contemplation to expend on useful public works. The administration of the minor States calls for no special remarks.

General Police.

The strength of the Agency police force (144 men) was unchanged during the year, but the cost, hitherto met from the Gáikwár's subsidy, was transferred to a Provincial Fund. The total strength of the Native States police force was 1,103 maintained at a cost of Rs. 1,18,319. During the year 2,561 offences were reported against 2,287 in the last. The number of persons arrested and brought to trial was 2,876. Of this number 2,047 or 71 per cent. were convicted, and 204 remained under trial at the end of the year. Stolen property was valued at Rs. 45,274, of which 35 per cent. was recovered.

Criminal Justice.

During the year 4,439 persons were brought before the Magistracy. Of these 2,631 were convicted, 89 died or escaped or were transferred and 211 remained untried at the end of the year. There were 13 murders against 5, 51 robberies against 34, and 24 dacoities against 10 in the previous year,—a serious increase of violent crime. Four criminal appeals were preferred to the Political Agent.

Prisons.

The number of prisoners admitted to the 25 jails of the Agency rose from 2,659 in 1887-88 to 3,392. The cost under this head was Rs. 23,716.

Civil Justice.

Including arrears 261 suits were on the files of the five Agency Civil Courts during the year. Of these 190 or 72 per cent. were disposed of and 71 were pending at the close of the year. The value of the suits instituted during the year amounted to Rs. 19,280. Six appeals were preferred to the Assistant Political Agent and by him disposed of. No special appeal was preferred to the Political Agent.

Medical Relief.

There were nine dispensaries in the Agency, maintained at a cost of Rs. 17,173, and having an average daily attendance of 39 each. During the year 19,755 primary vaccinations and 298 re-vaccinations were performed at a cost of Rs. 3,574.

Education.

There are 106 schools in the Agency. Seven new schools were opened during the year,—6 in Rájpipla and 1 in the Sankheda Mewás. The total expenditure on education amounted to Rs. 30,525.

## NA'RUKOT.

Area, 143 square miles; Population (1881), 6,440; Gross Revenue, Rs. 5,442.

General.

This petty State continued to be administered by the Political Agent on the terms of the agreement of 1838. Nothing of importance occurred during the year under review.

Season and Crops.

A scanty rainfall damaged the rice crop, but other grains fell slightly in price.

Revenue and Finance.

The principal revenue is derived from a plough-tax, the yield of which (Rs. 5,442) in the current year was less by Rs. 230 than that of the year before; but on the other hand there was an increase of Rs. 369 in the receipts from the A'bkári and Forest Departments, which were respectively Rs. 526 and Rs. 1,005. Receipts from duties on traffic rose also from Rs. 165 in 1887-88 to Rs. 1,053 in the current year, in consequence of the establishment, with the sanction of Government, of light tolls and export duties.

In order to establish an equilibrium in the finances of the State certain changes to take effect from 1st August 1889 have been sanctioned by Government. TRIBUTARY STATES. *Nárukot, Dharampor and Bánsda.*

No change was made in the strength or constitution of the police force, which numbers 41 men. Seventeen offences, the majority being thefts, were reported during the year. Fifty-two persons were brought to trial and forty-eight convicted. None appealed. Forty-one prisoners were admitted to the subordinate jail at Jámbughoda during the year. Police and Criminal Justice.

Civil jurisdiction was vested in the Mahálkari of Jámbughoda, who has the powers of a Subordinate Judge, 2nd Class, and in the Political Agent and his Assistant. Civil Justice.

The expenditure on Public Works was Rs. 647 against Rs. 335 last year. Public Works.

The public health was good. The vaccination of 163 children was effected, and 942 persons were treated at the Jámbughoda dispensary. The cost of this institution was Rs. 737. Medical Relief.

There is one vernacular school at Jámbughoda. The attendance was satisfactory. Education.

## SOUTH GUJARAT.

### DHARAMPOR.

Area, 794 square miles; Population (1881), 101,289; Gross Revenue, Rs. 2,82,477.

This State is under the Superintendence of His Excellency the Governor's Agent at Surat. In the present review all statements and figures have reference to the Hindu year, July 9th, 1888—July 10th, 1889. General.

The season was fair. The kharif crops, which are the staple of the State, were scarcely below the average. The public health was good. Season and Crops.

The Revenue Survey continued in progress and was accompanied by an improvement in the land revenue. The survey of 12 fresh villages was completed during the year, bringing the number of surveyed villages up to 35. The cost of the year's operations was Rs. 5,754 against Rs. 4,309 last year. Survey.

The Police force of 48 men was maintained at a cost of Rs. 6,654. Offences reported were 359, persons tried 500, and convictions 417. The percentage of convictions to trials was 83 against 80 last year. Property valued at Rs. 506 was stolen, of which 61 per cent. was recovered against 35 per cent. last year. Police and Criminal Justice.

Including one arrear from last year, there were 102 original cases on the file of the Civil Court; of which 61 were decided during the year. Five out of six appeals were disposed of. Civil Justice.

The admissions to the Dharampor Jail during the year were 139. The cost of the jail was Rs. 2,843 against Rs. 2,421 last year. Prisons.

The condition of the State's finance is not altogether satisfactory. The revenue was Rs. 2,53,160 against Rs. 2,74,752 in the previous year. The decrease occurred principally under the head of Abkári, owing to diminished consumption of liquor in the State. The rayats, it appears, resort to the neighbouring States for cheaper spirit. The Forest revenue, on the other hand, improved. The expenditure during the year was Rs. 2,80,544 against Rs. 3,75,175 last year. There was thus a deficit of Rs. 27,384 (resulting from the repayment of a portion of the debt of Rs. 77,500 incurred on the marriage ceremonies of the Rája's daughter last year) which was covered by a fresh loan of Rs. 27,500. Including the new loan and the opening balance, the gross revenue of the current year amounted to Rs. 2,82,477. Revenue and Finance.

The diminution in the consumption of State liquor has been noticed above. The loss therefrom amounted to Rs. 22,190. Abkári.

The expenditure on Public Works was Rs. 22,186 against Rs. 27,798 last year. Only Rs. 9,383 were expended on works of public utility. The Jubilee dispensary was completed. Public Works.

The admissions to the dispensary numbered 12,566, or 1,298 less than last year. The expenditure was Rs. 5,254. The number of children vaccinated was 5,515 against 5,164 in the previous year. Medical Relief.

There were five State schools with an average attendance of 364. The expenditure decreased from Rs. 3,010 last year to Rs. 2,431. The Darbár is said to intend some improvement of this department. Education.

### BA'NSDA.

Area, 215 square miles; Population (1881), 31,807; Gross Revenue, Rs. 2,58,153.

The Bánsda State is governed by a Chief having the title of Rája.

The rainfall was below the average and both the early and late crops suffered. The public health however was good. Season and Crops.

TRIBUTARY STATES.

*Bánsda, Sachin, and the Khándesh Political Agency.*

The Police force of 89 men was maintained at a cost of Rs. 6,744. Offences reported numbered 189, against 207 last year. Of these 61 were offences against the A'bkári Act. A more thorough system of criminal registration was introduced during the year. The number of persons arrested and tried was 273 out of which 221 were convicted, against 287 and 251 respectively in the previous year.

Civil Justice.

There were 52 original suits and 5 appeals before the Civil Courts against 33 and 4 in the previous year. All were disposed of within the year.

Prisons.

The number of prisoners admitted to the jail was 106 against 51 last year. At the close of the year 26 remained in custody. The cost of the jail was Rs. 853 against Rs. 517 last year.

Revenue and Finance.

The finances of the State were in a satisfactory condition. The gross revenue for the year under report (Rs. 2,58,153) exceeded that of the previous year by something over half a lákh. A portion of this increase was only nominal, resulting from account adjustments of alienated revenue; and a portion, derived from the dowry received by the Rája on his marriage in June 1888, was exceptional; but there was some genuine increase in the receipts of the A'bkári and Forest Departments. A saving of Rs. 29,000, of which Rs. 7,000 were invested at interest, was effected during the year under report. The expenditure amounted to Rs. 2,29,313 against Rs. 1,53,481 last year.

Public Works.

The expenditure on public works rose from Rs. 18,246 last year to Rs. 22,572. In consequence of the dearth relief works were opened on the Bánsda, Kathrot and some other roads.

Medical Relief.

At the Bánsda Dispensary 8,316 persons were treated, against 4,587 in the previous year. The increase is the more remarkable as no serious epidemic occurred during the year. There were 1,260 vaccinations against 1,411 last year.

Education.

The number of schools rose again to 13 and the number of pupils to 476 against 442 last year. A free reading room exists at Bánsda and a gymnasium is being constructed at the principal school.

### SACHIN.

Area, 42 square miles; Population (1881), 18,036; Gross Revenue, Rs. 1,87,477.

General.

In the year under review the petty State of Sachin came under direct British administration by the abdication of the Naváb. The Assistant Collector in charge of the Chorási Division of the Surat Collectorate was appointed Administrator.

Season and Crops.

The rainfall was below the average; but the cotton and jowári crops did not materially suffer.

Police and Criminal Justice.

The Police force was reorganised and reduced by the abolition of the Arab guard during the year. It now numbers 5 mounted and 52 unmounted men. Offences reported numbered 87 against 59 last year, and convictions 56 against 27. The increases are due to improvement in the Police rather than to growth of crime. Thirteen prisoners were admitted to the jail.

Civil Justice.

Of 106 cases for disposal, 101 were decided during the year. Six out of seven appeals were decided.

Revenue and Finance.

The Revenue receipts of the year were Rs. 1,87,478 and the expenditure Rs. 1,77,818. The year closed with a balance of Rs. 1,89,260. The expenditure on Public Works was Rs. 35,695 against Rs. 28,254 last year. The Abkári revenue showed an increase of Rs. 2,462.

Medical Relief and Education.

The expenditure on medical relief was Rs. 2,982. That on education was Rs. 4,747 against Rs. 5,413 last year.

## NORTH KONKAN.

### THE KHA'NDESH POLITICAL AGENCY.

Area, 3,840 square miles; Population (1881), 60,270; Gross Revenue, Rs. 1,36,548.

General.

The petty States under the political supervision of the Collector of Khándesh consist of the State of Surgána and two groups of estates known as the Mewás States and the Dángs. The inhabitants chiefly Bhils and Konkani *Kunbis*, are illiterate and addicted to drink; and the Chiefs, who also belong to one or other of these races, for the most part share the characteristics of their subjects. The Surgána State, with a population of 14,205 souls, and an income of Rs. 17,339 derived from a plough-tax and various cesses, is ruled by a Chief of Konkani descent. During the year under report the Chief was induced to abolish transit duties and remodel the ábkári arrangements; but the latter reform was not thoroughly carried out. Throughout the Agency there was as usual little serious crime; but the number of criminal cases tried by the Political Agent increased from one in 1887-88 to four, and the number tried by the Mewás Dewán and the Assistant Political Agent from 8 to 15.

### MEVÁS STATES.

Mevás States.

The Mevás estates, six in number, lie between the Narbada and the Tápti rivers. One of the largest, that of Raisingpur, was under the direct management of the Political Agent owing to the minority of the Chief, and the finances were in a flourishing condition. The revenue of this estate during the year amounted to Rs. 23,963, against an expenditure of Rs. 10,520; and there was an invested balance of Rs. 70,000. The remaining estates were administered by their respective Chiefs. That of Káthi had an income of Rs. 36,328, which was considerably in advance of the income of the previous year, but owing to the marriage of the Chief the expenditure was somewhat in excess of it. The estate of Chichli had an income of Rs. 24,669, which was more, and an expenditure of Rs. 18,162, which was less, than that of the previous year. The smaller estates require no remark.

### THE DÁNGS.

The Dángs.

The Dángs consist of fifteen petty estates lying between Khándesh and Baroda, with an estimated aggregate area of 660 square miles, and a population of 31,280 souls. The inhabitants are Bhils, Konkanis and Warlis. Cultivation is principally carried on by the Konkanis who move from village to village or from *dáng* to *dáng* as the exigencies of their calling or the oppressions of the Chiefs prompt them. The village Pátils mostly belong to this class. The revenue is derived from a plough-tax and numerous cesses, and is collected by the Chief of each estate in person in an annual tour, during which he and his followers are gratuitously maintained by the Pátils. At the customary Darbár held at Pimpladevi by the Political Agent in May 1889, the Chiefs were brought to consent to the demarcation of their forests, and steps were taken towards the improvement of the ábkári system by the establishment of a central distillery.

### JAWHA'R.

Area, 534 square miles; Population (1881), 48,556; Gross Revenue, Rs. 1,12,795.

General.

The Jawhár State was administered by the Rája. The survey settlement has been completed with some minor exceptions.

Season and Crops.

The season was rather less favourable than the last and prices rose. The public health was good.

Police, Criminal Justice and Prisons.

The strength of the Police was 25. Offences reported were 87 against 57 last year; persons arrested 152 against 86; prisoners convicted 93 against 69. The percentage of prisoners convicted to prisoners tried was 63 against 97. There was a similar falling off in the percentage of recoveries of stolen property. The Magistrates dealt with 289 offenders out of which 153 were convicted. None appealed. Ninety-four prisoners were admitted to the jail, and cost Rs. 604.

Civil Justice.

Eighty-five out of 112 suits were disposed of against 107 out of 133 last year. Thirteen appeals were decided and 3 remained pending.

Revenue and Finance.

The total revenue for the year was Rs. 1,12,795 against Rs. 92,573 last year. The increase was principally in land and forest revenue. The expenditure was Rs. 91,124 against Rs. 1,06,915 last year, when the Chief's marriage entailed extra expenses. The year used is the year June 6th, 1888—June 5th, 1889.

Public Works.

The Jawhár-Talavli road was completed. The total expenditure on Public Works was Rs. 16,498 against Rs. 13,993 last year.

Medical Relief.

At the dispensary 2,667 patients were treated against 2,979 last year. Vaccinations numbered 1,597 against 1,353. The registers showed 1,187 births and 626 deaths.

Education.

There were 11 schools with 227 scholars, against 10 with 214 scholars last year. The cost was Rs. 2,026 against Rs. 1,680.

## SOUTH KONKAN.

### JANJIRA.

Area, 324 square miles; Population (1881), 76,361; Gross Revenue, Rs. 4,77,521.

General.

The Mahomedan State of Janjira, popularly termed Habsan, lies between the districts of Ratnágiri and Kolába and is administered by a Navab, under the political supervision of the Collector of Kolába. In furtherance of the policy of creating Local Self Government inaugurated last year, a District Board for the State, and a Municipality for the town of Jafferabad were established during the year under review. Advantage was taken by the cultivators of the Takávi Act passed last year. Agricultural stock considerably increased, but there was a slight diminution in the number of carts.

Season and Crops.

The season and crops were poor. The rainfall of the year was little less than in the previous year; but its distribution was unfavourable, and both the rice and *varkas* or hill crops were below the average, and prices rose considerably.

TRIBUTARY STATES. *Janjira.*

Survey and Settlement.

The survey operations in progress in the State, originally estimated to cost Rs. 58,000, had up to the close of the year under review cost Rs. 75,072, and were expected to require two years more for completion. The expenditure during the year 1888-89 was Rs. 5,801 against Rs. 5,463 in 1887-88. The area measured in the year was 23,456 acres; the area classified 17,299 acres.

Legislation.

The following enactment received the approval of the Navab's Government during the year under report.

Act I of 1889 to regulate the powers and procedure of the Tahsildár's (Mámlatdár's) Courts. The Act was based on the corresponding Bombay Act III of 1876 with a few modifications and alterations. A notification embodying a complete list of the enactments introduced into the State from time to time with a specification of amendments and alterations made therein up to March 1888 was published during the year.

Police.

The total strength of the Police force employed in the State during the year was 135. Exclusive of the A'bkári Police the strength was 122 as compared with 119 in the previous year, and the cost of maintenance Rs. 13,463 against Rs. 13,136. The cost of the A'bkári Police was Rs. 1,065 against Rs. 1,069 in the previous year. The proportion of instructed men did not improve. Cognizable offences reported during the year were 191 against 211. Arrests were 185 against 181; prisoners sent for trial 175 against 161, and prisoners convicted 112 against 69. The percentage of convictions to arrests thus rose from 38 to 60. The year under report was marked by an almost entire immunity from the worst kind of crime. During the year the value of property reported to have been stolen rose from Rs. 4,071 to Rs. 8,452, but the increase is attributable to the large amount lost in a single case of breach of trust. The percentage of recoveries to losses was 53 against 53 in the previous year.

Criminal Justice.

There were 9 Criminal Courts in operation during the year, *viz.*, one Sadar Court, 2 Sessions and 6 Magisterial Courts. There were 315 cases for trial against 349 in the previous year; and 308 were disposed of. Of 614 persons involved in the above, 146, or 25 per cent., were convicted. This was 5 per cent. better than last year; but still far from good. There were 17 criminal appeals (against 12 last year), all of which were disposed of during the year. Sentences were absolutely reversed in only 3 cases.

Prisons.

To the Central Jail at Murud 53 prisoners were admitted during the year, against 60 in the year before, and 37 discharged against 44. The cost of the jail was Rs. 1,115 against Rs. 1,227. 86 prisoners were admitted to the two lock-ups.

Civil Justice.

The number of Civil Courts was 3 as before. There were 611 new suits filed during the year against 558 in 1887-88. Of a total of 694 suits (including arrears) on the files 642 were disposed of during the year leaving 52 pending at the close of the year. The value of the claims in the suits instituted during the year was Rs. 68,286 against Rs. 71,493 in the previous year. The value in those disposed of was Rs. 81,006 against Rs. 73,502 in 1887-88. Out of 66 appeals for disposal 62 were finally dealt with. There were 1,070 applications for execution of decrees, in 496 cases of which satisfaction was obtained in full or in part. The total receipts of the Courts amounted to Rs. 5,516 against Rs. 5,337 in the previous year.

Registration.

Deeds numbering 351 and representing property worth Rs. 1,16,606 were registered in the year against 343 representing Rs. 82,100 registered in the year before. The receipts rose from Rs. 2,278 to Rs. 2,618.

Forests.

Under the working-plans devised in 1886-87 the Forest Revenue continued to improve; the receipts for the year mounting from Rs. 45,159 to Rs. 49,054 and the expenditure falling from Rs. 8,324 to Rs. 7,816. The settlement of the forests made progress. The officers of the department dealt with 390 forest offences involving 1,836 persons, against 210 offences last year. The Criminal Courts were not resorted to. Free grants of timber worth Rs. 1,405 were made during the year. The damage by forest fires was trifling.

Trade.

The value of imports and exports by sea was as follows:

| | 1887-88. | 1888-89. | Increase. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Imports ... ... ... | 2,93,807 | 3,23,183 | 29,376 |
| Exports ... ... ... | 3,54,175 | 4,44,183 | 90,008 |
| Total ... | 6,47,982 | 7,67,366 | 1,19,384 |

The high prices of grain the Bombay market stimulated the export trade in that commodity. The increase in imports was chiefly in cotton, woollen stuffs and metals.

Public Works.

The outlay on public works during the year amounted to Rs. 50,444 against Rs. 37,702 in the previous year. Rs. 35,322 were spent on original works. A new road between

Shrivardhan and Mhaisla was nearly completed during the year. Several public offices and a market at Murud were among the works completed during the year. The construction of the Jubilee water-works was again delayed. TRIBUTARY STATES. „ *Janjira and Sávantvádi.*

The total revenue of the year amounted to Rs. 4,77,521 against Rs. 4,31,920 in the previous year. The expenditure amounted to Rs. 4,00,047 against Rs. 3,70,699. Compared with the figures for 1887-88 there was an increase of Rs. 45,601 in the receipts and of Rs. 29,348 in expenditure. The closing balance of the year amounted to Rs. 2,64,431. The collection of land revenue, which is chiefly levied in kind, amounted to Rs. 1,61,500 against Rs. 1,41,192 in the previous year, showing an increase of Rs. 20,308, which was due to enhanced prices of grain. The net profit from the sale of salt was Rs. 16,181 against Rs. 16,430 in 1887-88. The expenditure under the head "Darbar" rose again to Rs. 73,070 (the figures of 1886-87) against Rs. 55,683 in 1887-88. Revenue and Finance.

As anticipated in last year's report, the improved ábkári system on the model of that prevailing in the neighbouring British territory, introduced into the State at the beginning of 1888, has led to a substantial increase of revenue, coincident with a decrease in the consumption of drink. The gross revenue rose from Rs. 32,004 to Rs. 49,345, while consumption fell from 10,437 to 9,134 gallons. The expenditure was Rs. 12,410 against Rs. 24,890 last year, when the total was swelled by sums paid as compensation to inámdárs. The net profit of this department during the year was Rs. 36,936, against Rs. 7,114 in the year preceding. Ábkári.

The number of births registered during the year was 1,876 against 2,274 in the previous year, and the number of deaths 1,518 against 1,415. Cholera caused 126 deaths. At the Murud Dispensary 4,936 patients were treated during the year, against 4,161 in 1887-88. The cost of the institution was Rs. 2,682 against Rs. 2,631. A new dispensary was opened at Jafferabad. There were 2,466 vaccinations against 2,349 last year. The cost was Rs. 505. An agreement was come to with the State Government during the year that the British Inspector of Sanitation should be remunerated for his services in superintending vaccine operations by a payment of Rs. 120 per annum by the State. Vital Statistics and Medical Relief.

An expenditure of Rs. 2,667 was incurred during the year on the improvement of water-supply for drinking.

The number of State schools rose from 39 to 42 and the number of scholars from 1,966 to 2,079, while the number of private schools fell from 22 to 15 in the year under review. The girls' schools increased by one. The English school suffered temporarily from a change of masters, but recovered itself. In spite of the increase in schools the expenditure on education fell from Rs. 11,687 to Rs. 11,223. Education.

## SA'VANTVA'DI.

Area, 926 square miles; Population (1881), 174,433; Gross Revenue, Rs. 4,20,232.

The year was marked by the retirement of Colonel G. R. C. Westropp, the Political Superintendent, under whose able administration during a period of 11 years the Sávantvádi State had made remarkable progress in prosperity and good government. He was succeeded by Colonel Phillips. During the year, the Sir Desái, who continued unfit to be entrusted with the duties of government, made a tour through portions of the Bombay Presidency, from which he derived much benefit to his health. He was accompanied by his wife, the Bai Sáheb Tarabai, and by a native officer of the Bombay Government, appointed as his companion. An English lady was engaged as governess and companion to Tarabai. The Sir Desái's cousin, Shriram Sawantrao, enjoyed the advantage of a tour in Northern India with Colonel Westropp, the retiring Superintendent. General.

The rainfall though copious was not seasonable. An unusually heavy fall in June damaged the hill crops, and untimely breaks in September and October injured the later crops. The outturn was consequently below the average, and there was a rise in the prices of food grains. Notwithstanding the unfavourable season the State coffee estates were again worked at a profit, the receipts amounting to Rs. 1,789 against a charge of Rs. 1,543. Season and Crops

The survey of the town of Vádi was completed during the year. The total cost of the survey of the entire State approaches 4 lákhs of rupees, of which nearly three-fourths have been recouped by the realizations of additional revenue since the introduction of the survey rates. The long standing dispute between the Hera and Sávantvádi States was finally settled during the year. Considerable progress was made in the enquiries relating to the rights of persons holding inám, dewsu and other rent-free lands, and 131 such claims were disposed of or 24 more than in the previous year. The majority of the claims were decided adversely to the claimants. Survey and Settlement.

Twenty-nine estates of minors and lunatics were under direct management, the principal being that of the Sir Desái's cousin. Four of the minors were receiving a good education. Wards' Estates.

The standing Legislative Committee formed last year worked well. Two meetings were held at which the legislative wants of the State were discussed and several Acts and Regulations of the British Government adopted. Legislation.

The strength of the Police force (139 men) was the same as last year, but the cost (Rs. 22,200) was Rs. 1,880 less. Offences reported were 328 (290 being cognizable) against Police.

TRIBUTARY STATES. *Sávantvádi.*

398 last year; persons arrested 326 against 397; prisoners sent for trial 300 against 375; prisoners convicted 186 against 275. The percentage of convictions to trials was 62 against 73 last year. Of stolen property valued at Rs. 5,826 only Rs. 2,025 or 34 per cent. were recovered. The percentage of recoveries to losses last year was 48.

Criminal Justice.

There were nine Criminal Courts in the State during the year. One second class Magistrate was reduced, and the Desái of Parma invested with the powers of a third class Magistrate within the limits of his Deshgat villages. The Courts tried 661 cases involving 1,306 persons against 579 cases last year. Of the 1,306 accused, 530 or 40 per cent. were convicted, against 48 per cent. last year. Of those released, 418 were acquitted in cases compounded. The crime was not generally of a serious nature; but there was one case of infanticide. The total number of offences reported was 829 against 762 in the previous year. Of the 67 cases by which the record of the year under review exceeds that of 1887-88, 54 were cases of breaches of special laws; many of them trivial breaches of ábkári licenses formerly punished departmentally. The work done by the village fouzdárs, as the police patels of the State are termed, was on the whole satisfactory, and no instance of any abuse of their powers on the part of those officials was brought to notice. There were 93 criminal appeals, against 70 in the previous year. All were disposed of within the year with the result that in 57 cases the sentences were confirmed, in 20 mitigated and in 16 annulled.

Prisons.

The total number of prisoners admitted into the jail was 102 and into the lock-ups 207 against 111 and 185 respectively in the preceding year. The total cost of the jail amounted to Rs. 5,515 against Rs. 5,387 in 1887-88.

Civil Justice.

There were 3 Civil Courts of original jurisdiction and 1 Court of Appeal. The suits filed during the year in the 3 original Courts numbered 1,685 against 2,122 last year, 1,155 of them being small causes. Including arrears, the number on the files was 2,004; of which 1,684 were disposed of, and 320 remained pending. The value of suits filed was Rs. 67,449 or about Rs. 6,000 less than in the previous year. Of 3,714 applications for execution during the year, 3,092 were disposed of, leaving a balance of 622 against 913 last year. The Judicial Assistant decided 120 appeals out of 166 including 27 belonging to the previous year. The decisions of the lower Courts were reversed in 7 cases only. There were 40 special appeals to Government and 37 such appeals, including 11 from the previous year, were disposed of. The Small Cause Court Act introduced last year worked satisfactorily. In exercise of his revisionary powers under the Act the Political Superintendent disposed of 16 applications out of 18 received and in 14 of them confirmed the decisions of the lower Courts. The total receipts of the Civil Courts from all sources amounted to Rs. 12,900 and the expenditure to Rs. 16,301 against Rs. 15,749 and Rs. 15,360 respectively in 1887-88. The decrease in receipts was due to the decrease in suits.

Registration.

There were 2,115 documents registered during the year. The receipts fell from Rs. 6,803 to Rs. 6,192 owing to the smaller value of the documents registered. The expenditure was Rs. 1,160, against Rs. 1,228 last year.

Municipalities.

The only Municipality is that of Vádi. A bye-law was passed during the year compelling carpenters, masons and certain tradesmen to take out licenses chargeable with small fees. Some sanitary improvement is indicated by the reduction of the death rate and the absence of any epidemic. The municipal income, including the previous year's balance, was Rs. 6,481 and the expenditure Rs. 6,252, most of which was spent on repairs to roads and sanitation.

Military Local Corps.

The efficiency of the Sávantvádi Local Corps was maintained and the behaviour of the men continued to be excellent. A new scheme of pensions sanctioned by Government gave general satisfaction. The total cost of the corps amounted to Rs. 47,654 or about 5,000 less than in 1887-88, when exceptional expenditure on clothing was incurred.

Forests.

The area under forest increased from 42,965 acres in 1887-88 to 43,909 acres in the year under report. The new acquisitions were added to reserved forests, the area of protected forest remaining unaltered. Free grants of forest produce to the rayats, for agricultural and other purposes, were liberally made. Offences against the forest laws continued to diminish. There were 142 such cases (involving 371 persons) against 161 cases last year. A large number were compounded; and only 89 of the persons charged were punished. The net income of the department after meeting all charges was Rs. 14,622, showing a decrease of Rs. 107 compared with last year. But the limit of productiveness has not yet been reached, and with improving management a progressive increase may be anticipated.

Manufactures.

The local manufactures continued to thrive during the year under report. A second pottery for the manufacture of Mangalore tiles was opened in Vádi, and the establishment of a third on the Goa frontier was in contemplation. Specimens of the lacquered, inlaid and other art ware of the State were sent to the Exhibition held at Poona in October 1888, and subsequently, for the most part, deposited in the Museum there.

Public Works.

The total expenditure on public works amounted to Rs. 81,911 against Rs. 93,883 in the previous year. The State contribution to this expenditure was Rs. 53,843; the remainder being derived from local, municipal and toll funds. Nearly half of the outlay

was devoted to lines of communication, and about Rs. 25,000 to new buildings and repairs. TRIBUTARY STATES. *Sávantvádi and Sátára Jághirs.*

The accounts of the Telegraph Office at Sávantvádi showed a small surplus of Rs. 170 at the end of the year. The number of Post Offices was reduced from 8 to 7. Telegraph and Post Office.

The total ordinary revenue of the State during the year under report was Rs. 3,86,929, against Rs. 3,92,928 in the previous year. The decrease was due to larger outstanding balances chiefly of land revenue. The ordinary expenditure was Rs. 3,13,121, against Rs. 3,13,165 last year. The gross receipts and expenditure were Rs. 4,20,232 and Rs. 4,10,868 against Rs. 4,23,265 and Rs. 4,39,452 last year. There was thus a surplus against a deficit, due partly to an increase in the receipts from the pottery works and partly to decreases in extraordinary expenditure and in remissions. The accounts of the year closed with a cash balance of Rs. 1,06,762. The State possesses a funded capital of 1¼ lákhs which was not increased during the year. Revenue and Finance.

The Local Fund receipts, including last year's balance, amounted to Rs. 50,293 and the expenditure, incurred principally on roads and schools, to Rs. 44,948, leaving a balance of Rs. 5,345. Two tolls owned by the State yielded a net profit of Rs. 3,342. A third toll at Amboli, belonging to Government, yielded a net balance of Rs. 8,000, which was remitted to the treasury at Ratnágiri. Local Funds and Tolls.

The working of the Ábkári Department was satisfactory. A further slight reduction of the number of stills and liquor shops was accompanied by an increase of the revenue from Rs. 36,651 last year to Rs. 37,415. The expenditure was Rs. 1,404 against Rs. 1,488 last year. There were 61 offences against the ábkári laws involving 107 persons against 38 offences involving 55 persons in the previous year. The apparent increase is due to the substitution of magisterial for departmental processes in trivial cases. The smuggling of liquor from the Goa territory into the State has much diminished. Ábkári.

The total realizations on account of stamps fell from Rs. 25,040 in 1887-88 to Rs. 23,064 in 1888-89. The decrease is chiefly observable in Court-fees owing to the diminution in number of civil suits. Stamps.

There were 5,616 births and 3,009 deaths against 5,573 and 3,153 respectively in 1887-88. An improving ratio of births to deaths noticeable during several years, may be attributed to advances in sanitation and prosperity. The patients at the hospital and dispensaries numbered 14,592 against 12,844 last year. Twenty-five lepers, 15 being admitted during the year, were treated at the asylum. For the last seven years the principle of segregation has been enforced in the institution. The patients are well treated and frequently improve greatly in health during residence, but no complete cure has ever been effected. Twenty-six lunatics were treated in the lunatic asylum against 31 the year before. The public health during the year was excellent. There was no cholera and little small-pox. Primary and secondary vaccinations numbered 5,806 and 371 against 5,548 and 587 last year. The total cost of the Medical and Vaccination Departments of the State was Rs. 15,091 against Rs. 15,674 in the previous year. Vital Statistics & Medical Relief.

During the year the number of schools fell from 123 to 120, while the number of pupils rose from 4,476 to 4,572. Ten unaided schools were closed, but the State or aided schools increased by 7. Expenditure was Rs. 26,447 against Rs. 25,708 last year. Pupils in the English school increased by 26, Muhamadan pupils in the schools generally by 22, and girls under instruction by 36. On the other hand, the attendance at the Technical School fell from 33 to 22. The library at Vádi continued to flourish. Under the close supervision of the State authorities education continues to make fair progress; and the "thorough efficiency" of some of the schools has received the approbation of the Director of Public Instruction. Education.

Colonel Phillips, who returned to Sávantvádi as Political Superintendent after 24 years absence, finds the condition of the country and its people greatly improved and the revenue of the State nearly doubled. Where there was hardly any road practicable for cart traffic, except the military road from Belgaum to Vengurla via the Rám Ghát, there are now 335 miles of cart road, of which 176, being bridged and metalled, are practicable for carts all the year round. The number of schools has risen from 6 in 1865 to 120. The English school, which was then quite in its infancy, is now in a position to compete with some of the Government High schools, having passed 52 students at the entrance examination of the Bombay University during the last 12 years. Concluding Remarks.

## THE DEKKHAN.

### SATARA JA'GHIRS.

### BHOR.

Area, 1,491 square miles; Population (1881), 145,876; Gross Revenue, Rs. 4,27,970.

The administration of the State of Bhor, which lies to the south-west of the Poona Collectorate, was conducted by the Chief of the State, the Pant Sachiv. During the General.

TRIBUTARY STATES. *Sátára Jághirs.*

monsoon of 1888 the Chief visited Poona. In January 1889 he made his usual tour of inspection through the State.

Season and Crops.

The rainfall was timely and the harvest good.

Survey and Settlement.

No progress was made with the survey during the year under report. From December 1888 the Khoti Act I of 1880 was made applicable to the khoti villages, 30 in number, of the Sudhagad Táluka of the State, and a Settlement Officer appointed. Nine villages were settled by this officer before the close of the year.

Police.

Exclusive of 30 sowárs of the State "Pága," the police force consisted of 169 men, or one more than in the previous year, and was maintained at a cost of Rs. 13,784 as compared with Rs. 13,416. The number of offences reported to the police during the year was 858 as compared with 836 in 1887-88; the number of persons arrested 497 against 675; the number of prisoners sent for trial 479 against 642, and the number convicted 123 against 128. The percentage of convictions to arrests was 24; and of convictions to prisoners sent for trial 25; the percentages of the previous year having been 19 in both cases. The percentage of convictions to actual trials (cases withdrawn being excluded) was 39 against 34 in the previous year. There was therefore some improvement in the working of the police. The property stolen during the year was valued at Rs. 5,184, and the amount recovered at Rs. 1,867 or 35 per cent. The amount stolen in the previous year was almost the same; but the proportion recovered—66 per cent.—was much higher. The decrease in the year under review was attributed to the escape of a gang of Beluchi robbers into British territory after a course of depredation in the State.

Criminal Justice.

During the year the Magistrates disposed of 522 cases involving 915 persons as compared with 569 cases involving 1,172 persons in the preceding year. The number of accused convicted was 235 or only 25 per cent.; and 541 were discharged without trial. The figures however are an improvement on those of the previous year, when only 17 per cent. of the accused were convicted. The large majority of the offences complained of were of a petty nature. Twelve cases involving 30 persons were tried by the Chief sitting as a Court of Session. Twenty-five accused were convicted. The Chief disposed of nine appeals, and reversed the sentences in six cases.

Prisons.

In the jail at Bhor 72 persons were confined as compared with 63 in 1887-88. The cost of the jail was Rs. 2,129 against Rs. 2,151 in the previous year. There were no deaths among the prisoners.

Civil Justice.

Including the arrears of 1887-88 there were 1,342 suits on the files of the three Civil Courts during the year, as compared with 1,455 in the previous year, and 1,150 were disposed of as compared with 1,296. The number in arrear at the end of the year was 192 against 159 at the close of the previous year. The Chief, as a Court of appeal, disposed of 88 out of 93 appeals. Out of 2,164 applications for execution, 1,823 were disposed of, and 341 remained pending as compared with an arrear of 269 in the former year. Under the Dekkhan Agriculturists' Relief Act there were 295 applications for disposal against 345 in the previous year.

Municipalities.

There were two municipalities at Bhor and Shirwal. The receipts of the former amounted to Rs. 5,529, and the expenditure to Rs. 4,705. Compared with the previous year there was an increase of Rs. 1,257 in the receipts, due partly to the imposition of a house-tax, and an increase of Rs. 1,144 in the expenditure. The Shirwal Municipality had an income of Rs. 1,305 and an expenditure of Rs. 410.

Forests.

The demarcation of the forests in the catchment area of Lake Fife was proceeded with. The number of forest cases tried was 18 involving 29 persons against 5 involving 13 persons in the previous year.

Revenue and Finance.

The official year of the State is the Fasli year ending June 5th, 1889. Including an opening cash balance of Rs. 87,309, the nominal revenue of the State (excluding Local Funds) during the year under report was Rs. 6,82,697. This sum includes alienated revenue, outstanding balances, advances recovered and deposits. The principal heads of Revenue were the Land and Sáyar or Miscellaneous (including Abkári, Stamp and Registration) Revenues. The actual cash receipts, exclusive of Local Funds, deposits received and advances recovered, amounted to Rs. 3,19,217 as compared with Rs. 3,01,226 in 1887-88. The expenditure, including alienations and remissions, but excluding Local Funds, amounted to Rs. 5,01,542. The household expenses of the Chief amounted to Rs. 69,477 against Rs. 65,513 in 1887-88. The closing balance in cash was Rs. 1,28,033. The total Local Fund receipts from all sources were Rs. 45,252, and the expenditure Rs. 32,628.

Vital Statistics and Medical Relief.

The number of births registered during the year was 4,001 as compared with 5,269 in 1887-88, and of deaths 3,159 as compared with 2,991. At the Bhor Dispensary 2,563 patients were treated. The cost of the institution was Rs. 837. Three vaccinators maintained at a cost of Rs. 747 vaccinated 4,034 children as compared with 5,024 in the previous year, and were punished for the decrease.

Education.

The number of State schools rose from 29 to 32 and of scholars from 1,020 to 1,089. The expenditure rose from Rs. 5,736 to Rs. 6,679. There were 19 private schools with 258 pupils.

## DAPHLÁPUR.

Area, 95 square miles ; Population (1881), 6,007 ; Gross Revenue, Rs. 22,044.

No change occurred during the year 1888-89 in the administration of the Daphlápur Jághir. General.

The season was fair ; but prices rose owing to the export of grain by the Southern Marátha Railway. Season and Crops.

The police force, consisting of 28 men as in the previous year, was maintained at the very low cost of Rs. 363. Twenty-one offences were reported to the police and 22 persons were arrested and sent for trial ; but only 3 were convicted. In the previous year 13 offences were reported, 12 persons arrested and 3 convicted. The amount of property stolen was Rs. 198, of which Rs. 6 only were recovered. The Criminal Courts dealt with 43 cases as compared with 51 in the previous year ; and out of 55 accused involved convicted 10. The cases were mostly of a trivial nature and twenty-three were compounded. There were no appeals. Three prisoners were confined in the jail. Police, Criminal Justice, and Prisons.

Including arrears there were 32 civil suits for disposal as compared with 30 in the previous year. Twenty-three were disposed of, only 7 being contested. Two appeals were preferred to the Political Agent. Civil Justice.

The total revenue of the State for the year, including cash recoveries (Rs. 15,724), remissions and alienations (Rs. 4,973), and outstanding balances (Rs. 9,569) amounted to Rs. 30,266 as compared with Rs. 29,123 in the preceding year. The gross revenue shown at the head of this section has been obtained by deducting from the total revenue the amount representing arrears recovered during the year. The expenditure inclusive of remissions and alienations amounted to Rs. 22,367 against Rs. 19,715 in the previous year, and the closing cash balance was Rs. 5,635. Revenue and Finance.

The number of births registered during the year was 250 as compared with 272 in the previous year, and the number of deaths 106 as compared with 152. The number of children vaccinated was 236 as compared with 220 in the previous year. Vital Statistics and Medical relief.

The number of schools fell from 5 to 4, owing to the closing of the girls' school, and the number of pupils from 134 to 107. The expenditure, however, rose from Rs. 442 to Rs. 612, owing to an increase in the pay of the master of the principal school. Education.

## JATH.

Area, 884 square miles ; Population (1881), 49,486 ; Gross Revenue, Rs. 1,50,761.

The administration of the Jath State, which adjoins the Bijápur Collectorate, was conducted by the Chief, assisted by a Karbhári. General.

The rainfall was unseasonable and the prices of grain rose but not sufficiently to check the export trade. Season and Crops.

The police force consisted of 85 men, as compared with 75 in the previous year, but the expenditure fell from Rs. 8,610 to Rs. 6,203 ; refunds of arrear pay having swelled the total of the previous year. The number of crimes reported to the police was 331 as compared with 346 in 1887-88 ; the number of persons arrested 166 against 86 ; and the number of prisoners convicted 106, or 64 per cent. of those arrested as compared with 42 (or 50 per cent.) in the previous year. The value of property stolen in the year was Rs. 1,676 against Rs. 862 ; of this 33 per cent. was recovered against 75 per cent. in 1887-88. Police.

The Criminal Courts disposed of 231 cases involving 499 accused as compared with 197 cases involving 378 accused in the preceding year. The number of accused convicted was 205 or 41 per cent., as compared with 113 or 28 per cent. in 1887-88. The Chief sitting as a Court of Session tried 7 cases. There were 20 appeals, and in 7 cases the sentences were reversed. Criminal Justice.

During the year 103 prisoners were confined in the jail as compared with 79 in the previous year. The daily average rose from 12 to 33, and in consequence of overcrowding there was much sickness and 6 deaths. On an outbreak of cholera the prisoners were moved into camp and the jail fumigated. The expenditure on the jail was Rs. 2,488 against Rs. 2,030 in 1887-88. Prisons.

Out of 147 civil suits for disposal 112 were disposed of and 35 remained pending at the end of the year. Three out of ten appeals were disposed of. The expenditure on Civil Justice was Rs. 5,691 as compared with Rs. 5,593 in the previous year. Civil Justice.

The expenditure during the year on public works, including a sum of Rs. 14,854 expended on such works but entered under the head of advances, was Rs. 24,889. The greater portion was spent on roads. Public Works.

The official year for the purposes of this paragraph is the Fasli year 1298 (June 6th, 1888—June 5th, 1889). The receipts of the year, including an opening balance of Rs. 22,287, and the Local Funds, Rs. 49,043, are shown as Rs. 2,76,626. The land revenue amounted to Rs. 1,42,592 as compared with Rs. 1,42,305 in the previous year. Advances recovered, deposits and the Chief's private revenue were included in the heads of receipt. Revenue and Finance.

TRIBUTARY STATES. *Sátára Jághirs.*

The actual revenue of the State can best be estimated from the sum shown at the head of this section, representing the land, sáyar and local revenue (exclusive of the Chief's private income) as determined for collection at the annual *jamábandi*. The expenditure amounted to Rs. 2,18,902, including a Local Fund expenditure of Rs. 12,591. The expenditure shown in the previous year was Rs. 3,91,660. The principal decreases were in miscellaneous and *khasgi* expenditure; but they were due to mere account adjustments, and detailed comparison is useless.

The Abkári, Salt and Opium Departments continued under the direct management of Government during the year.

Vital Statistics and Medical Relief.

The number of births registered during the year was 2,242 and the number of deaths 1,228 as compared with 2,659 and 1,367 respectively in 1887-88. Cholera carried off 291 persons. At the dispensary 4,941 patients were treated as compared with 3,622 in the previous year; but the cost of the institution decreased from Rs. 2,389 to Rs. 1,898. The number of children vaccinated was 2,303 as compared with 2,228 in the previous year.

Education.

The number of schools rose from 22 to 23 and of scholars from 761 to 777, but the average attendance somewhat declined. The expenditure fell from Rs. 5,769 to Rs. 5,313.

## PHALTAN.

Area, 397 square miles; Population (1881), 58,402; Gross Revenue, *Rs. 1,22,754.*

General.

The Phaltan State lies to the north-east of the Sátára Collectorate. It was administered during the year under review by the Jághirdár, assisted by a Karbhári.

Season and Crops.

The rainfall was scanty and untimely, and both the early and late crops suffered. The yield was 10 annas. The public health was good.

Police.

The regular police force numbered 88, and its cost was Rs. 7,364 against Rs. 8,946 last year. The number of offences reported was 241 against 198; of persons arrested 189 against 213, and of persons convicted 73 against 125. The percentage of convictions to arrests was 39 against 59. The value of property stolen was Rs. 4,368, against Rs. 3,840. The percentage of recoveries was 56 against 18. There was no crime of the most serious kind.

Criminal Justice.

There were five Criminal Courts besides the Jághirdár's Appeal Court. The number of persons brought before them was 385 against 410 last year. Only 96 were convicted, while 281 were discharged without trial. There were no trials in the Sessions Court. The Jághirdár heard nine appeals, in all of which the sentences were modified or reversed.

Prisons.

Forty-four prisoners were admitted to the jail against 90 last year. The expenditure was Rs. 510 against Rs. 591.

Civil Justice.

The administration of civil justice improved. There were two Civil Courts besides the Jághirdár's Court in which 421 suits out of 593 on the files were disposed of against 220 out of 519 last year. The arrears were 172 against 299. The majority of the suits were laid under the Dekkhan Agriculturists' Relief Act. The Jághirdár disposed of 39 appeals out of 56.

Registration.

The number of documents registered was 2,867 against 2,053 in the previous year.

Municipalities.

The receipts of the Phaltan Municipality were Rs. 5,060 chiefly derived from octroi and the expenditure Rs. 4,003. The closing balance was Rs. 1,057.

Public Works.

Beyond a further expenditure of Rs. 20,441 on the Phaltan water works, reported complete last year, there was practically no expenditure on Public Works in the State.

Revenue and Finance.

The revenue from all sources, including Local Funds, was Rs. 2,27,436 against Rs. 2,72,605 last year, when the receipts were swelled by a large loan and the sale of promissory notes. This year's receipts also include a loan of Rs. 25,567. The actual receipts were Rs. 1,73,044. The expenditure as shown in the accounts was Rs. 2,15,184, but excluding mere adjustments of alienated revenue the actual expenditure was Rs. 1,60,792. This includes repayment of a loan of Rs. 28,620. There was a closing balance of Rs. 13,794, against Rs. 1,542 last year. The State owed the Bank of Bombay Rs. 65,000, with interest, at the end of the year.

Vital Statistics and Medical Relief.

The registered births (2,070) and deaths (1,380) were fewer than last year. The number of patients treated at the dispensary was 10,406 against 7,603. The expenditure was Rs. 1,489 against Rs. 1,311. Vaccinations were 2,076 against 1,951.

Education.

The number of schools was 20 and the expenditure on education Rs. 4,279, or nearly the same as last year. There was an increase of 79 in the number of pupils (774). There were seven unaided schools.

## AUNDH.

Area, 447 square miles; Population (1881), 58,916; Gross Revenue, Rs. 2,27,379.

General.

The Aundh State consists of several groups of villages situated within the limits of the Sátára Collectorate. The administration was conducted by the Chief, the Pant Pratinidhi.

Season and Crops.

The season was unfavourable and the prices of grain and fodder rose considerably.

The strength of the stipendiary police was 53, as compared with 57 in 1887-88. There were also 179 village watchmen. The total cost of the force was Rs. 10,471 as compared with Rs. 10,393 in the previous year. The number of offences reported to the police was 332 as compared with 362, the number of persons arrested 169 against 152, and the number convicted 42 or 23 per cent. of those arrested, against 67 (or 37 per cent. of those arrested) in 1887-88. The value of property stolen during the year was Rs. 1,941 as compared with Rs. 1,703 in the previous year; but while only 26 per cent. was recovered in 1887-88, 62 per cent. was recovered in 1888-89. The number of incendiary fires increased from 16 to 31. TRIBUTARY STATES. *Sátára Jághirs and Akalkot.* Police.

The Criminal Courts disposed of 334 cases involving 671 accused as compared with 303 cases involving 553 accused in the previous year. They convicted 171 or 35 per cent. of the accused, as compared with 39 per cent. in the former year. There were 10 appeals. Criminal Justice.

The number of prisoners confined in the jail was 72 as compared with 59 in the previous year; and the cost of the jail was Rs. 1,599 as compared with Rs. 1,537. Prisons.

Out of 365 suits, the Civil Courts disposed during the year of 241 or one more than in 1887-88. The value of the claims involved was Rs. 28,173. The number of suits for disposal under the Dekkhan Agriculturists' Relief Act was 185 as compared with 214 in the previous year, and 120 were disposed of. Twenty-four out of 38 civil appeals were disposed of, as compared with 15 out of 32 in the former year. Out of 443 applications for execution 336 were disposed of. Civil Justice.

The official year of the State is the Fasli year ending June 5th, 1889. The nominal revenue of the year was Rs. 3,09,631, as compared with Rs. 3,03,459 in the previous year. This includes not only Local Funds but also alienated revenue, outstanding balances, remission and deposits. The land and sáyar revenue demand, and the judicial receipts for the year were Rs. 2,27,379 as given at the head of this section. The expenditure of the year including Local Funds was Rs. 2,71,746, as compared with Rs. 2,71,727 in the previous year. The closing cash balance was Rs. 6,565. The Local Funds receipts and expenditure were respectively Rs. 19,417 (including the opening balance) and Rs. 13,771. Revenue and Finance.

The number of births registered was 2,330 against 2,556, and of deaths 1,462 against 2,064 in the previous year. At the two dispensaries 7,358 patients were treated as compared with 6,206 in the former year. The number of vaccinations fell from 3,073 in 1887 to 2,447. Vital Statistics and Medical Relief.

The number of boys' schools rose from 28 to 31, and of scholars from 850 to 904. There were 3 girls' schools with 91 pupils. Education.

## AKALKOT.

Area, 498 square miles; Population (1881), 58,040; Gross Revenue, Rs. 2,72,629.

The Akalkot State adjoins the Sholápur Collectorate. The system of administration during the year was as described in last year's report. General.

The season was a fair one though the rainfall was again deficient, and postponements of the land revenue had in consequence to be granted in a few villages. The public health was good. Season and Crops.

The strength of the regular police force—7 mounted police and 52 foot—and of the chetsandis, or village police, who hold land and cash ináms was the same as last year. A semi-military guard of 46 men was also maintained. The working of the police improved. Offences reported to the police numbered 404 against 235 last year; persons arrested were 670 against 155, and prisoners convicted were 220 against 40. The value of property reported stolen was Rs. 7,748 against Rs. 4,546, and the percentage of recoveries 34 against 12 last year. The apparent increases presumably indicate better registration and greater vigour, and no growth of crime. Police.

Offences reported to the Magistrates diminished by 91 as compared with last year, and the number of persons accused by 154. Six out of eight cases committed to the Sessions broke down on trial. Criminal Justice.

Sixty-one persons were confined in the jail during the year at a cost of Rs. 1,518. Prisons.

Including 74 arrears, there were 485 civil suits on the files of the Court during the year, 463 of which were disposed of. Eighteen appeals out of a total of 74 on the files were decided during the year. Out of 950 old and new applications for execution of decrees all were disposed of, and the arrears at the end of the year reduced from 252 to 139. Civil Justice.

The number of documents registered during the year was 491 against 418, and their value Rs. 80,659 against Rs. 50,840 last year. Registration.

The forests were worked at a profit. The revenue for the year was Rs. 3,808 and the expenditure Rs. 2,716, against Rs. 2,380 and Rs. 2,575 respectively last year. Forests.

The construction of the new roads for which estimates were prepared last year was proceeded with at a cost of Rs. 31,260 and the expenditure on Public Works consequently rose from Rs. 26,061 to Rs. 40,544. Public Works.

The gross income for the year was Rs. 2,82,984 (including Rs. 10,355 on account of recoveries of advances, &c., excluded from the total at the head of this section) against Rs. 2,95,425 in 1887-88. The land revenue showed a decrease of Rs. 6,346. The gross Revenue and Finance.

TRIBUTARY STATES. *Akalkot and Kolhápur.*

expenditure, on the other hand, increased to Rs. 3,03,588 from Rs. 2,74,651 in 1887-88. The principal items of increase were Rs. 33,099 in personal expenses of the Rája, and Rs. 14,633 on public works.

The State was nevertheless free from debt, and had a cash balance of Rs. 1,45,900 at the close of the year. There was also an outstanding balance of Rs. 98,699 in land revenue.

Vital Statistics and Medical Relief.

There were 2,517 births and 1,345 deaths registered during the year against 2,500 births and 1,629 deaths in 1887-88. The number of patients treated at the Akalkot dispensary was 6,970 against 6,015 in the preceding year and the cost of the institution Rs. 2,441 against Rs. 2,416. Vaccinations numbered 2,288 against 2,100.

Education.

There were 31 schools, including one for girls, against 27 in the previous year. The average daily attendance rose from 1,069 to 1,205, and the cost from Rs. 7,084 to Rs. 7,804.

## KOLHA'PUR.

Area, 2,816 square miles; Population (1881), 800,189; Gross Revenue, Rs. 31,25,046.

General.

The Kolhápur State is in respect of population and revenue the most important of those under the control of the Bombay Government. There are subordinate to it several feudatory States, the chief of which are Vishálgad, Bavda, Kágal and Ichalkaranji. The Chief, who has the title of Maháraja, is a minor of 15 years of age. He continued to attend the Rájkumár College at Rájkot during the year and made satisfactory progress with his studies. The administration continued to be exercised by the Diván with a Council. Among the principal events of the year was the ceremony of turning the first sod of the projected Kolhápur State Railway, which was performed by His Highness on May 3rd, 1888. The line thus inaugurated is intended to run from Kolhápur to Miráj, a distance of about 29 miles. The title of Companion of the Indian Empire was conferred by Her Majesty the Queen-Empress on Khán Bahádur Meherjibhái Kuwárji, and the grant and badge were delivered in public darbár by the Political Resident on November 22nd, 1888. The usual Horse and Cattle Show was held at Chinchli on the occasion of the annual fair. The number of exhibits was 714, of which 279 won prizes. The number of horses and cattle brought to the fair was largely in excess of the number of the preceding year.

In the Administration Report of this State for the year 1887-88, the year under review for purposes of revenue and finance was the Easli year 1296, corresponding to July 1886—July 1887. In the present year, the accounts have been made up to June 5, 1889. The "year under review" in this Report will therefore be June 1888—June 1889, and the "previous year" for purposes of comparison will be June 1887—June 1888.

Feudatory States: Vishálgad.

Abájiráo Krishna, Pant Pratinidhi, Chief of Vishálgad, attained majority during the year, but the system of administration was unchanged. He matriculated at the Bombay University, but continued to attend the Rájárám College. The receipts of the State during the year under review were Rs. 1,08,713 as compared with Rs. 1,01,134 in 1887-88. The expenditure was Rs. 1,26,841, against Rs. 1,17,124. The increase was chiefly in personal expenditure. The expenditure on public works was Rs. 32,751 against Rs. 27,504 in the previous year. There was an invested capital of Rs. 1,41,473. The question of revising and enhancing the rates of the lately completed survey was under consideration during the year, and delayed the introduction of the settlement.

Bávda.

The Chief, Madhavráo Pant Amatya, continued to manage the affairs of his State. The receipts for the year 1888-89 were Rs. 93,216 against Rs. 93,211; and the expenditure was Rs. 1,00,206 against Rs. 92,808 in the previous year. The increase was chiefly in personal expenditure. There was an invested balance of Rs. 15,900.

Kágal.

The Chief of Kágal is a minor of 13 years of age. He attends the Rájkumár College and the State is administered by the government of his brother the Maháraja. The receipts for 1888-89 were Rs. 2,87,615 against Rs. 1,63,782, and the expenditure Rs. 2,67,97 against Rs. 1,24,119 in the previous year. The increases in revenue and expenditure are mainly nominal and due to account adjustments connected with the late Chief's trip to Europe. The expenditure on public works was Rs. 25,911 against Rs. 21,932 in the previous year. There was an invested balance of Rs. 2,90,000.

Ichalkaranji.

The Chief of Ichalkaranji is a minor of eighteen. He matriculated in Bombay in November 1888. The State receipts for 1888-89 were Rs. 2,02,262 against Rs. 1,90,398 in the previous year, the increase being due to account adjustments connected with the Chief's marriage in a former year. The expenditure was Rs. 2,02,072 against Rs. 2,59,27 in 1887-88, when the accounts were swelled partly by adjustments and partly by expenditure on a new palace. The public works expenditure was Rs. 57,599 against Rs. 44,353 in the preceding year. There was an invested balance of two lákhs.

Season and Crops.

The season was fair. The kharif and rabi crops were average and the sugarcane good. The prices of grain, excepting rice, rose.

Survey.

Two inám villages were settled during the year. The preparation of sanads in connection with the City Survey was completed. Progress was made with the alienation settlement and only five arrears remained at the close of the year. The area of waste decreased by 21,439 acres, owing principally to extension of forest.

The military establishment of the State comprises the Kolhápur Infantry and the Red Rissala or the Mahárája's Bodyguard. The strength of the former during the year was 542 rank and file under the command of a European officer; that of the latter was 156 men. The Kolhápur Infantry cost Rs. 79,137 and the Rissala Rs. 54,214 during the year under review against Rs. 83,760 and Rs. 56,391 respectively in the previous year. TRIBUTARY STATES. *Kolhápur.* Military.

The number of the police force of the State including feudatories was 660. It cost Rs. 68,862 against Rs. 63,839 in 1887-88, the increase being due to the supply of new uniforms. The conduct of the force was good, 44 men only having been punished during the year against 71 in the preceding year, while 101 men, against 84 in the previous year, were granted certificates of good conduct. The number of offences reported to the police was 519 against 498 in the previous year. The number of persons arrested was 463, of whom 461 were sent up for trial, against 463 and 458 of the preceding year. Of those sent for trial, 367 or nearly 80 per cent. were convicted, against a percentage of 73 in the preceding year. The percentage of thefts detected was 85 against 73 last year. The value of property reported stolen during the year was Rs. 32,509 against Rs. 23,336 in the preceding year, while the percentage of recoveries was 73 against 81. There were 9 fires maliciously caused against 32 in the previous year. Police.

There were 33 Magisterial Courts including those of the feudatories. There were 2,745 cases involving 5,138 persons (including those under trial at the beginning of the year) brought up for trial before these Courts in 1888-89 against 2,550 cases involving 5,039 persons in the previous year. Of the accused 1,250 were convicted and 39 committed to the Sessions, leaving 44 persons under trial at the end of the year, the corresponding figures for the previous year being 1,175, 55 and 27. There was a decrease in sentences of imprisonment and an increase in sentences of fine compared with the former year. There was a decrease in the amount of the fines. The number of cognizable crimes was 937 as compared with 743 in 1887-88; and of non-cognizable 1,808 against 1,807. Cases of murder, attempt at murder and culpable homicide increased from 10 to 13 and cases of house-breaking from 182 to 216, while serious crime of all other descriptions diminished. Criminal Justice.

There were three Courts of appeal. The total number of appeals was 138 against 135 in the previous year. All but four were disposed of within the year. Sentences were reversed in 28 cases. There were, besides, 3 appeals to the President in Council, in two of which the convictions and sentences were upheld and in one modified.

There were 3 Courts of Session presided over respectively by the Political Agent, the Chief Judge of Kolhápur and the Chief of Bávda. The number of Sessions cases tried during the year was 20 against 38 in the preceding year. Ten convicts were sentenced to capital punishment, and in seven cases the sentences were confirmed by Government.

The number of criminal jails was 15. The number of prisoners in the central jail was 430 against 447 in 1887-88, the admissions during the year being 274 against 317. There were 708 prisoners confined in the 14 subordinate jails against 692 in 1887-88. The net cost to the State per prisoner was Rs. 73 against Rs. 76 in the preceding year. The number of admissions into the Jail Hospital was 105 against 53. There were no deaths. Prisons.

The number of Civil Courts of original jurisdiction in the State, including its feudatories, was 18, or one less than in the last year. Of these, 3 exercised appellate jurisdiction. The total number of suits for disposal during the year was 5,767 against 5,665 in the preceding year. Of these, 4,413 cases valued at Rs. 4,43,141 (against 4,275 cases valued at Rs. 5,33,838 in the previous year) were disposed of during the year, leaving a balance of 1,354 cases at the close of the year against 1,390 in 1887-88. The total number of applications for execution of decrees on the files during the year was 4,522 against 4,421 in 1887-88. Of these, 3,711 were disposed of during the year leaving a balance of 811. There were 543 appeals for disposal against 415 in 1887-88. Of these, 413, against 279, were disposed of during the year, leaving a balance of 130 cases for disposal at the close of the year against 136 in 1887-88. Civil Justice.

There were 4,769 documents of the value of Rs. 13,88,475 registered during the year against 4,955 of the value of Rs. 14,76,743 in 1887-88. The receipts of the department amounted to Rs. 22,969 against Rs. 24,277, and the expenditure to Rs. 5,380 against Rs. 5,626 in 1887-88. Registration.

The number of municipalities in the Kolhápur State and its feudatories was nine, if those of Kágal and Ichalkaranji, which have not been legally constituted, be included. A code of municipal rules framed by the State and approved and sanctioned by the Government of Bombay has been introduced in 7 municipalities. The income of the Kolhápur Municipality exclusive of the cash balances was Rs. 50,153 during the year against Rs. 47,803 and the expenditure Rs. 51,248 against Rs. 44,106 in 1887-88. Of these, Rs. 10,580 were spent on public works. The Municipality has taken in hand the construction of masonry drains in the town of Kolhápur, and a small sum has been spent in experiments. The aggregate receipts of the 6 minor municipalities were Rs. 12,842 and the expenditure Rs. 8,282. Municipalities.

With a view to revive old local industries or to encourage local artists to betake themselves to modern industries, an industrial exhibition open to competitors from this and the

TRIBUTARY STATES. *Kolhápur.*

Southern Marátha States only, was held in the month of April 1888 in the town of Kolhápur. It was successful and the result was considered by Government to be satisfactory and highly creditable to all concerned. The cost to the State was Rs. 500.

The State also contributed towards the Poona Exhibition, and bore the expense of transmitting the exhibits from the State. A picture contributed by Abá Lál, a Kolhápur artist, received special commendation.

Forests.

During the year under review, forest demarcation was effected in 78 villages and forest settlement in 41. Of the total number of 462 villages to be demarcated and settled, the demarcation has been completed in 348 villages and the settlement in 234. The total forest area has been ascertained by accurate measurement to be 435 square miles and not 650 as stated in the last year's report.

The total income of the Forest Department in the year under report was Rs. 1,18,782, (excluding the produce of the Bávda forests, the management of which has since the last report been restored to the Chief of Bávda) against Rs. 77,105 in the preceding year. With the same exclusion the total expenditure was Rs. 63,760 against Rs. 48,988. The net profit amounted to Rs. 55,022 ; an increase of Rs. 21,902 over that of the preceding year. The increase was due to larger sales of myrabolans.

Revenue, Finance and Trade.

As stated above the financial accounts of the State have been made up to the end of the Fasli year 1298, ending June 5th, 1889. The results for the State proper are as follows :—

The total gross revenue of the Kolhápur State proper (including municipal receipts), for the years 1887-88 and 1888-89 was Rs. 22,86,513 and Rs. 24,00,821 respectively against Rs. 22,70,722 in 1886-87, and the total expenditure (inclusive of municipal disbursements) Rs. 20,71,053 and Rs. 29,14,663 respectively against Rs. 20,94,519 in 1886-87. The surplus revenue at the close of the year 1887-88 amounted to Rs. 2,15,460 against Rs. 1,76,203 in 1886-87. The large expenditure in 1888-89 as compared with the expenditure in the previous year or as contrasted with the receipts of the same year is due to the large outlay incurred on the Kolhápur State Railway, which also accounts for a corresponding decrease (Rs. 5,13,842) in the State balances.

The accumulated balances at the close of 1887-88 amounted to Rs. 32,26,847 of which Rs. 19,45,664 were invested in Government promissory notes. The accumulated balances at the end of 1888-89 were Rs. 27,13,005 of which Rs. 19,94,900 were invested in Government securities. The amounts under debt heads, &c., on the receipts side for the years 1887-88 and 1888-89 were respectively Rs. 4,43,614 and Rs. 4,99,153 against Rs. 4,89,169 in 1886-87 ; and those on the disbursements side were Rs. 4,78,103 and Rs. 9,73,341 respectively against Rs. 5,16,614 in 1886-87. The large increase under this head includes a very large amount advanced to the State Public Works Department to meet the expenses of the State Railway.

The amount of the land revenue demand was Rs. 10,96,859 in 1887-88 and Rs. 10,95,413 in 1888-89 against Rs. 11,60,450 in 1886-87 ; and the actual collections amounted to Rs. 10,53,596 in 1887-88 and to Rs. 10,59,721 in 1888-89 against Rs. 11,19,833 in 1886-87. The outstandings on account of Land Revenue at the close of 1887-88 and 1888-89 amounted to Rs. 92,971 and Rs. 1,24,994 respectively against Rs. 82,215 in 1886-87. The Abkári revenue during the year 1888-89 amounted to Rs. 1,24,226 against Rs. 1,19,569 in 1887-88.

The expansion of trade which may be assumed to have resulted from the abolition of the sthálmod and sthálbharit duties in 1886, cannot easily be measured, as no registration of imports and exports is enforced by the State ; but the increase of toll bar receipts from Rs. 30,639 in 1886-87 to Rs. 34,485 in the year under review may be taken as an indicating some increase of commerce.

Public Works.

The total amount spent on public works in the Kolhápur State proper and the 3 feudatory states of Vishálgad, Kágal and Ichalkaranji managed by the Darbár amounted to Rs. 8,80,008 against Rs. 4,54,423 (including expenditure in Bávda) in the preceding year. The amount spent in the Bávda State in the year under report was Rs. 4,052 against Rs. 742 in 1887-88. Of the Rs. 8,80,008, Rs. 7,63,748 were spent in the Kolhápur State proper against Rs. 3,59,891 in 1887-88. The large excess was mainly due to expenditure of Rs. 4,43,784 on the State Railway, which, under the energetic supervision of Mr. Shannon, the State executive engineer, and his staff, made very satisfactory progress. Among the other original works under construction during the year in Kolhápur proper, were the Victoria Jubilee bridge at Ajra, the Lee-Warner bridge near Udgaon, and the Panchganga bridge near Rukdi. The sum spent on the Victoria bridge was Rs. 53,570.

Vital Statistics and Medical Relief.

The births and deaths registered in the State and its feudatories during the year were 31,434 and 20,029 respectively against 33,160 and 21,532 in the previous year. The birth rate per mille was 39 against 41, and the death rate 25 against 26. The public health, excepting in the town of Kolhápur, was generally satisfactory. A drainage scheme for the capital has been undertaken. The number of dispensaries in the State, inclusive of feudatories, was 11, the most important of them being the Albert Edward Hospital. The number of patients treated in all dispensaries was 107,752 against 98,364 in 1887-88. The number of patients treated in the hospital was 43,313 against 37,389. The number of

lunatics treated in the Lunatic Asylum was 18. The total number of primary vaccinations performed during the year was 30,781 against 28,318 in the previous year. The expenditure on vaccination was Rs. 4,810 against Rs. 4,720 in 1887-88. TRIBUTARY STATES. *Kolhápur and Southern Marátha States.*

The number of educational institutions existing during the year 1888-89 inclusive of the Technical School and the Midwifery class attached to the hospital, was 217 attended by 13,619 scholars, against 215 with 13,324 scholars in 1887-88. The above number comprises 1 college, 2 training schools, 8 Anglo-vernacular and 185 primary schools for boys, 19 girls' schools, 1 midwifery class and 1 technical school. The total income from fees and fines amounted to Rs. 19,932 against Rs. 20,130 in the previous year and the direct cost was Rs. 1,01,401 against Rs. 1,04,911 in the preceding year. Including indirect charges the total expenditure was Rs. 1,27,879 against Rs. 1,55,048 in the previous year. The number of students in the Rájárám College was 25 against 22 in 1887-88. Four boys passed the 1st B.A. examination against 6 in the previous year. Ten passed the Previous examination against 2. The numbers in the Rájárám High School increased in spite of the competition of the Mission High School and the private English School. Twenty-nine out of 46 candidates from this school passed the Matriculation examination. The number of Sárdárs in the Sárdárs' class was 7, as in the preceding year. Three of these matriculated. The agricultural class opened in 1887-88 has achieved most satisfactory results, as out of the 17 candidates examined for the 1st grade 16 passed successfully. Education.

The number of girls' schools rose from 16 to 19 and the pupils from 835 to 914. The number of separate Mahomedan schools was the same as in the preceding year. The number of Mahomedan scholars was 1,331 against 1,283 in the previous year. Three schools for low caste boys were attended by 166 pupils.

The pupils in the Jayasinghrao Ghatge Technical school increased from 40 to 54.

A midwifery class attached to the hospital was opened in the town of Kolhápur on June 1st, 1888. It was attended by 9 female adult students. Instruction was given by a European midwife in elementary and primary midwifery and nursing.

The number of the public libraries was three, and of private libraries 19. There was one State and four private presses.

## SOUTHERN MARA'THA STATES.

The following 8 States comprise the subordinate charge of the Assistant Political Agent, Southern Marátha Country; their area, population and gross revenue are detailed below: Southern Marátha States generally.

| Name of State. | Area in Square Miles. | Population. | Average per Square Mile. | Gross Revenue. Rs. a. p. |
|---|---|---|---|---|
| Sángli ... ... ... ... | 1,083 | 196,832 | 181 | 9,74,839 1 9½ |
| Miraj (Senior) ... ... ... | 339 | 69,732 | 205 | 2,90,671 10 8 |
| Miraj (Junior) ... ... ... | 207 | 30,541 | 147 | 2,52,956 14 7 |
| Kurundvád (Senior) ... ... ... | 182 | 35,187 | 192 | 1,31,130 9 1½ |
| Kurundvád (Junior) ... ... ... | 114 | 25,811 | 226 | 1,30,808 8 4 |
| Jamkhandi ... ... ... ... | 492 | 83,917 | 170 | 4,33,849 15 4½ |
| Mudhol ... ... ... ... | 362 | 52,163 | 144 | 2,11,736 12 6 |
| Rámdurg ... ... ... ... | 140 | 29,570 | 211 | 1,72,787 10 8 |
| Total ... | 2,919 | 523,753 | 179 | 25,98,281 3 ½ |

Six of the States are under the management of their respective Chiefs, who all exercise 1st class jurisdiction. The Chiefs of Miraj (Junior) and Rámdurg being minors, their States are managed by Joint Kárbháris.

No events of importance occurred in any of the Southern Marátha States during the year. These States consist for the most part of scattered groups of villages and their Police administration is unfavourably affected by this. A slight improvement is however visible in four States. Education has progressed in all except one. The majority show an increased expenditure on public works. A free trade policy has been adopted in all the States and the financial condition during the year of all except the two Kurúndvád States was satisfactory. Cholera and small-pox generally prevailed, but with less destructive results than in the previous year.

### SA'NGLI.

The results of this the Chief's first complete year of sole government were on the whole satisfactory. General.

The season was poor and prices generally rose. The area of waste land was reduced during the year. Season and Crops.

The Police force, foot and mounted, had a strength of 433. One inspectorship was abolished. The total expenditure was Rs. 58,530 as compared with Rs. 56,009 last year. Police.

TRIBUTARY STATES. *Southern Marátha States.*

Offences reported were 589 as compared with 493 ; persons arrested 395 against 389 and prisoners tried 371 against 329. The percentage of convictions to prisoners sent for trial was 53, as in the previous year. Property stolen amounted to Rs. 16,232 against Rs. 39,287 and the quantity recovered to Rs. 6,324 against Rs. 12,262. The percentage was 38 against 31.

Criminal Justice.

The Magistrates dealt with 1,507 persons against 1,233 in 1887-88, and convicted or committed 481 against 317. There was an increase of crime under theft, hurt and other laws, chiefly the Cattle Trespass Act.

Prisons.

There was 1 jail at Sángli and 7 lock-ups as in the previous year, in which 382 prisoners were confined during the year. The cost of jails was Rs. 6,365 against Rs. 5,769 in 1887-88.

Civil Justice.

There were 2,268 suits for disposal, and 2,006 were disposed of, leaving 262 arrears, as compared with 297 in the previous year. The arrears in applications for execution at the end of the year were 274 as compared with 376 last year. Of 355 appeals, 289 were disposed of.

Municipalities.

There were 6 municipalities as in the previous year. The receipts of the Sángli, Sháhápur and Mangalvedha Municipalities, which are alone of importance, were Rs. 11,047, Rs. 16,067 and Rs. 5,018 respectively and their expenditure Rs. 9,432, Rs. 12,469 and Rs. 5,433 respectively.

Public Works.

There was a satisfactory increase in public works expenditure, Rs. 1,37,401 being spent as compared with Rs. 85,815 in the previous year; of the total, Rs. 25,408 were spent on school-houses and Rs. 64,923 on buildings.

Revenue and Finance.

The year 1888-89 opened with a balance of Rs. 8,34,667 against Rs. 7,55,213 in 1887-88. The closing balance was Rs. 8,76,848. Including Local Funds and debt heads the receipts of the year amounted to Rs. 10,52,090 and the expenditure to Rs. 10,09,909 as compared with Rs. 10,97,099 and Rs. 10,17,644 in the previous year. The decrease in receipts was due chiefly to the large arrears of land revenue recovered and adjustments of deposits and ináms, made in the previous year. The decrease in expenditure is due chiefly to the abolition of the office of Joint Administrator and to the fact that the Chief did not draw his full allowances.

Vital Statistics and Medical Relief.

The registers showed 8,047 births and 5,590 deaths as compared with 8,453 and 5,582 in the previous year. Cholera appeared in May and disappeared in December 1888, and attacked 1,143 persons of whom 523 died. There were 73 deaths from small-pox. At the 6 State dispensaries 39,457 persons obtained relief as compared with 38,309 in the previous year. The cost was Rs. 13,732 against Rs. 11,797. There were 8,086 vaccinations as compared with 7,029 in the previous year. The expenditure on vaccination was Rs. 2,434.

Education.

There were 76 State schools, an increase of 2, with 4,868 scholars as compared with 4,450 in 1887-88. Four boys from the Sángli High School matriculated in Bombay. The attendance at the girls' schools was irregular. The cost of instruction was Rs. 27,828 as compared with Rs. 30,712 in 1887-88. There were 35 private schools with 1,155 scholars.

### MIRAJ (SENIOR).

Season and Crops.

The season was unfavourable, and the prices of staple food grains generally rose. A great reduction occurred in the area of waste land.

Police.

The strength of the police force remained the same as in the last year, but the cost rose from Rs. 20,658 to Rs. 21,733, owing to the supply of new uniforms. Of 338 persons arrested (against 311 in 1887-88) 318 were sent for trial, and 216 convicted ; the percentage of convictions to arrests being 66 as in the previous year. The value of property stolen was Rs. 5,824-11-6 and of recoveries Rs. 3,883-6-1, giving a percentage of 66, which compares favourably with the percentage (55) of the preceding year. There was a large increase in the amount of damage caused by incendiary fires owing to the malicious destruction of Rs. 8,000 worth of State grass in this manner. The offenders were punished.

Criminal Justice.

The Criminal Courts, which were increased by one, dealt with 934 persons against 793 in the previous year, but only convicted 342 against 354. There were 31 appeals of which 10 were more or less successful.

Prisons.

There were 120 prisoners confined in the 3 jails during the year as compared with 93 in 1887-88.

Civil Justice.

The Civil Courts disposed of 700 out of 718 suits within the year, against 914 out of 961 in the previous twelve months.

Registration.

There were 779 documents of the value of Rs. 2,18,066 registered against 714 of the value of Rs. 1,77,748 in 1887-88. The expenditure was Rs. 2,875-4-6 against Rs. 2,186-1-3. The net income from stamps decreased by Rs. 2,852.

Municipalities.

There were 5 municipalities as in the previous year, with an aggregate income of Rs. 36,678 and expenditure of Rs. 27,959. By the Miráj Municipality Rs. 5,716 were spent in conservancy and Rs. 4,067 on public works.

Public Works.

The State expenditure on public works was Rs. 62,416 against Rs. 66,731 in the previous year.

In the previous year's report the year dealt with for financial purposes was the Fasli year ending May 31st, 1887. For this report accounts for the Fasli years ending May 31st, 1888, and May 31st, 1889, are available. The latter has been taken as the year of review. TRIBUTARY STATES. *Southern Mardtha States.*

The receipts for the year under review were Rs. 3,09,491 and the expenditure Rs. 3,17,265. The excess was in private expenditure. Comparison with the previous year's figures is useless as the accounts for 1887-88 relate to 10 months only. The State balance in 1888-89 was Rs. 8,00,327, of which Rs. 6,97,047 were invested. Revenue and Finance.

Cholera prevailed in the State and caused 128 deaths. There were three dispensaries maintained at a cost of Rs. 6,871 as compared with Rs. 6,587 in the previous year. The number of patients increased at all. The number of vaccinations was 2,884 as compared with 2,603 last year. Medical Relief.

There were 42 State schools with 2,727 scholars as compared with 40 schools and 2,629 scholars in the previous year. The attendance in the Miraj High school improved, and 7 boys from the school matriculated in Bombay. There were 6 girls' schools. The expenditure on education was Rs. 21,759. There were 14 private schools with 386 pupils. Education.

## MIRAJ (JUNIOR).

The Chief of Miráj (Junior) is a minor and the administration was conducted by Joint Kárbháris. General.

The season was fair and the prices were unchanged. Season and Crops.

The police force of 132 men cost Rs. 14,623 as compared with Rs. 13,418 last year. Offences reported were 47; arrests, 54; trials, 50; and convictions, 23. The percentage of convictions to arrests was 42·5 as compared with 38 last year. The value of property stolen was Rs. 1,261 against Rs. 2,556 and of recoveries Rs. 345 against Rs. 1,432, the percentage being 27 against 57. Police and Criminal Justice.

The Magistrates tried 214 persons and convicted 47 or 22 per cent. In the previous year only 16 per cent. of the persons tried were convicted. The administration of justice appears to be exceedingly unsatisfactory. There were 16 appeals as compared with 6 last year.

Out of 151 suits, 131 were disposed. The arrears were 20 as compared with 38 last year. All the appeals made were decided within the year. Civil Justice.

The financial year reviewed in last year's report was the Fasli year ending May 31st, 1887. The year under review in the present report is the Fasli year ending May 31st, 1889. The income of the State for the year under review was Rs. 1,78,543 and the expenditure Rs. 1,83,680. The excess was in outlay on public works. The income and expenditure for the year 1887-88 were Rs. 1,86,455 and Rs. 1,68,586 respectively. The expenditure on public works during the year was Rs. 46,964 against Rs. 37,966 in the preceding year. Revenue and Finance.

The daily attendance at the State dispensaries improved during the year. Cholera and small-pox prevailed, but vaccinations fell from 903 to 854. Medical Relief.

There were 26 schools with 1,273 pupils against 22 with 1,090 in the preceding year. The expenditure was Rs. 6,641 against Rs. 6,526. Education.

## KURUNDVÁD (SENIOR).

The season and crops were average. Season and Crops.

The Police force numbered 64 and cost Rs. 4,760-3-0 against Rs. 4,041-9-6 last year. The Police arrested 57 persons against 62; sent 48 for trial against 57, and obtained convictions in 71 per cent. of the cases against 64 per cent. The value of property stolen fell from Rs. 2,115-8-0 to Rs. 450-15-5 and the percentage of recoveries rose from 57 to 59. The Courts tried 200 accused against 236: and convicted 101 against 92. Eleven appealed. Fifty-two prisoners were confined in the jail against 48 last year. Police, Criminal Justice and Prisons.

The total number of suits for disposal was 363 against 389 last year, and 280 were disposed of leaving 83 in arrear as compared with 65 last year. Twenty out of 25 appeals were disposed of. Civil Justice.

The Public Works expenditure was Rs. 6,828-4-3 as compared with Rs. 5,822-1-8 in the preceding year. Public Works.

The revenue for the Fasli year ending June 5th, 1889, was Rs. 1,31,450 against Rs. 1,00,565 in the previous year. The increase was due to the recovery of outstanding balances. The expenditure amounted to Rs. 1,31,349 against Rs. 99,600, but the increase was partly due to mere adjustments in the accounts. Revenue and Finance.

The number of patients treated at the Kurundvád dispensary was 4,139 against 3,931 last year. The expenditure was Rs. 2,041 against Rs. 2,155. There were 1,339 vaccinations against 1,039. Medical Relief.

Seven schools with 424 boys, cost the State Rs. 1,812 as compared with Rs. 1,716 last year. Education.

TRIBUTARY STATES. *Southern Maratha States.*

## KURUNDVÁD (JUNIOR).

The rainfall was unseasonable and the crops were poor.

**Police.** The Police force of 69 men cost Rs. 6,715. Offences reported were 143 against 122; arrests, 131 against 75; trials, 103 against 59; and the percentage of convictions to arrests was 37 against 49. The value of property stolen was Rs. 751-7-6 against Rs. 1,025-10-9 and the percentage of recoveries 36 against 62 in the preceding year. The working of the force thus distinctly deteriorated.

**Criminal Justice.** The Magistrates tried 247 persons against 221 in the preceding year, and convicted 98 against 109. There were 8 appeals. Fifty-two persons were confined in the jail as compared with 32 last year.

**Civil Justice.** Out of 137 suits the Courts disposed of 120, leaving 17 arrears against 13 last year. Twenty-four out of 29 appeals were decided in the year.

**Revenue and Finance.** The income of the year ending June 5th, 1889, was Rs. 1,30,821 and the expenditure Rs. 1,30,318. The income and expenditure for the preceding twelve months were Rs. 1,23,266 and Rs. 1,23,252 respectively.

**Medical Relief.** Cholera and small-pox caused 419 deaths. At a new dispensary established at Maindargi 5,052 patients were treated. Vaccinations rose from 593 to 1,023.

**Education.** There were 9 schools with 307 pupils against 10 with 452 last year. The cost was Rs. 1,602.

## JAMKHANDI.

**Season and Crops.** The season and crops were good.

**Police.** The strength of the stipendiary Police force was 338 as compared with 329 last year, and the cost Rs. 40,281 against Rs. 42,477. There were also 330 shetsandis or village watchmen. Offences reported were 305 against 303 in the previous year; persons arrested, 137 against 119; prisoners sent for trial, 123 against 87. The percentage of convictions to arrests was 33 against 29. The value of property stolen increased from Rs. 5,619 to Rs. 7,457, but the percentage of recoveries rose from 24 to 38.

**Criminal Justice.** The Magistrates tried 390 accused against 386 last year, and convicted 73 against 83. There were 34 appeals against 24. In the four jails 85 prisoners were confined against 68 in the previous year. The cost of the jails was Rs. 2,808 against Rs. 2,311.

**Civil Justice.** The number of suits on the files of the Civil Courts was 811 against 725 last year, and the number disposed of in the year was 668 against 606. The arrears were 143 as compared with 119. Thirty out of 32 appeals were disposed of.

**Municipalities.** Two new municipalities were established during the year, raising the total to seven. Their aggregate receipts principally derived from octroi and house-tax amounted to Rs. 21,031 and the aggregate expenditure to Rs. 16,827.

**Public Works.** During the year Rs. 66,010 were spent on public works as compared with Rs. 74,281 in the previous year.

**Revenue and Finance.** The revenue for the year ending 5th June 1889 was Rs. 4,62,142 against Rs. 4,52,861 in the previous year. The increase was due to the recovery of outstanding balances. The expenditure amounted to Rs. 4,05,442 as compared with Rs. 4,06,955 in the preceding year.

**Medical Relief.** The number of patients treated at the three State dispensaries was 25,768 against 22,019 last year. The cost of the institutions was Rs. 6,437 against Rs. 7,697. There were 3,706 vaccinations as compared with 3,729 last year. Cholera caused 154 deaths.

**Education.** The number of schools was 42 against 44 last year, and of scholars 1,834 against 1,892. At the Anglo-Vernacular School at Jamkhandi a matriculation class was formed and 4 boys were passed. Education cost Rs. 12,754 as compared with Rs. 11,947 in the previous year.

## MUDHOL.

**Season and Crops.** The rainfall was untimely and the crops were poor. Prices rose generally.

**Police.** The regular Police force of 101 men was maintained at a cost of Rs. 9,340 as compared with Rs. 8,743 last year. The increase was due to adjustments of pay in the accounts. Offences reported to the Police were 58 as compared with 49 last year; persons arrested 75 against 48; and prisoners sent for trial 55 against 46. The percentage of convictions to arrests fell from 91 to 70. The value of property stolen increased from Rs. 383-2-6 to Rs. 10,254-9-8, while the percentage of recoveries fell from 78 to 14.

**Criminal Justice.** The number of Magistrates was increased to three. The Courts tried 322 persons against 294 last year, and convicted 83 against 64. There were 22 appeals. The sentences of the lower Courts were modified or reversed in every case but one. The administration of justice appears to be bad. Forty-six prisoners were confined in the jail at a cost of Rs. 2,368.

**Civil Justice.** Out of 481 suits on the file 376 were disposed of in the year and 105 remained in arrear as compared with 171 in the previous year. The arrears of applications for execution of decrees decreased from 160 to 101. Twenty-three out of 29 appeals were decided in the year.

There were 3 Municipalities with an aggregate income and expenditure of Rs. 6,938 and Rs. 4,888. TRIBUTARY STATES. *Southern Marátha States and Savanúr.*

The expenditure on public works during the year was Rs. 30,142 as compared with Rs. 21,622 last year. Public Works.

Since the last report the State has adopted the Fasli year for the purposes of accounts. The revenue for the year ending June 5th, 1889, was Rs. 2,52,042 and the expenditure Rs. 2,63,237. The excess was in the private expenditure of the Chief. The revenue for the year 1887-88 was Rs. 2,19,999 and the expenditure Rs. 1,01,352, but these figures appear to relate to a period of ten months only. Revenue and Finance.

There are two dispensaries in the State, a new one having been opened at Mahalingpur in January 1889. The number of persons relieved rose from 11,892 last year to 13,229, and the cost to the State rose from Rs. 2,842 to Rs. 3,307. The number of vaccinations rose from 1,955 to 2,095. Medical Relief.

There were 22 schools with 1,076 pupils against the same number of schools and 1,007 pupils in the preceding year. There was one Anglo-Vernacular school. The expenditure on education was Rs. 7,188 as compared with Rs. 6,414 last year. Education.

## RÁMDURG.

In consequence of the minority of the Chief, the Rámdurg State was administered by two Joint Kárbháris. The introduction of the survey rates continued to be delayed. General.

The season was bad and the crops were below the average, but prices did not rise. Season and Crops.

The Police force of 59 men remained the same as in the last year, but the cost rose to Rs. 6,278 as compared with Rs. 5,677, the cost in the previous year. The increase was due to payments of arrears and the cost of new uniforms. The number of offences reported to the Police was 89 against 68 last year; of persons arrested, 98 against 93; of prisoners sent for trial, 83 against 88. The percentage of convictions to arrests fell from 60 to 48. Property stolen was valued at Rs. 1,847 as compared with Rs. 2,278 stolen in the preceding year. The percentage of recoveries was 48 against 51. The total number of persons brought to trial was 156 against 188 last year, and the number convicted was 58 against 85. Three appealed. Thirty-nine prisoners were confined in the jail against 37, at a cost of Rs. 1,756 against Rs. 1,614. Police and Criminal Justice.

There was only 1 suit in hand at the commencement of the year. Out of 242 suits on the file 223 were disposed of, leaving 19 arrears against 1 last year. Fifty out of 51 appeals were disposed of. Civil Justice.

There were two municipalities with an aggregate income of Rs. 9,837, and an aggregate expenditure of Rs. 6,789. Municipalities.

The amount spent on public works during the year was Rs. 14,957 as compared with Rs. 14,165 in the previous year. Public Works.

The Fasli year has been adopted by this State for the purposes of accounts. The revenue for the year ending June 5th, 1889, was Rs. 1,51,813 and the expenditure Rs. 1,30,218. There was an accumulated balance of Rs. 2,28,680 at the end of the year. The revenue for the year 1887-88 was Rs. 1,18,870 and the expenditure Rs. 94,423; but these figures relate to a period of ten months only. Revenue and Finance.

At the two State dispensaries 12,018 patients were treated. The cost of the institutions was Rs. 2,301 against Rs. 2,990 last year. The number of vaccinations was 1,272 against 1,193. Public health was good. Medical Relief.

There were 20 schools with 1,199 scholars against 21 with 1,193 in the former year. The expenditure on education was Rs. 6,490 as compared with Rs. 7,301 in the previous year. Education.

## SAVANUR.

Area, 70 square miles; Population (1881), 14,763; Gross Revenue, Rs. 75,936.

The State of Savanúr is situated within the Dhárwár Collectorate. The Naváb Abdul Tabriz Khán was invested with full powers in civil and criminal matters in January 1889. The inquiry into titles in connection with the City Survey approached completion. General.

The rainfall was plentiful but unseasonable, and the crops suffered. The public health was not good. Season and Crops.

The police force numbering 48 men was maintained at a cost of Rs. 4,568 against Rs. 4,074 last year. Offences reported were 86 against 76; persons arrested 39 against 64, and persons convicted 16 against 21. Less property was stolen in the year and a greater proportion recovered. The Diván is the only Magistrate. Cases tried numbered 25 against 39 last year. There were no arrears and no appeals. Four prisoners were confined in the jail during the year. The cost was Rs. 115. Police, Criminal Justice and Prisons.

The Diván, who has the powers of a Subordinate Judge, disposed of 70 suits out of 86 on his file during the year. The Naváb disposed of 7 appeals. Civil Justice.

TRIBUTARY STATES. *Savanur, Khairpur and Aden.*

The revenue of the year inclusive of Local Funds was Rs. 75,936, against Rs. 73,742 last year; and the expenditure Rs. 48,199 against Rs. 63,126. There was a cash balance of Rs. 72,208. The expenditure on public works was Rs. 6,141 against Rs. 3,768 last year.

Medical Relief.

Registered births and deaths numbered 616 and 559 respectively. Cholera visited the State. Vaccinations were 561 against 551. A dispensary is still wanted.

Education.

There were six State schools with 278 scholars against five with 230 scholars last year. One was Anglo-vernacular. There were eight private schools against five last year.

## SIND.

### KHAIRPUR STATE.

Area, 6,109 square miles; Population (1881), 129,153; Gross Revenue, Rs. 7,16,832.

General.

The Khairpur State, lying in the north of Sind, is governed in a patriarchal manner by a Chief having the title of Mir. The present Chief, His Highness Ali Murád Khán, is 76 years of age. The year was marked by the untimely death of Mir Jan Muhammad, son of the Chief, on December 25, 1888. His Highness the Chief exchanged visits with His Excellency the Governor of Bombay at Bukkur on March 27, 1889, on the occasion of the opening of the Lansdowne Bridge, and was honoured by the addition of 2 guns to his salute.

The State has never been surveyed and the revenue is paid in kind. About three-fourths of the whole area is estimated to be waste. The area under cultivation during the year was about 241,634 acres against 273,222 acres last year.

Trade.

The value of the exports during the year was Rs. 8,36,750 and of the imports Rs. 6,02,079. Duties are levied on all articles of import and export, and such articles passing from one táluka of the State to another have to pay duty in each táluka passed.

Police and Criminal Justice.

The Police force consisted of 306 men, maintained at a cost of Rs. 22,920. The force was without uniform or discipline. Offences reported were 950 against 860 in the previous year; arrests 1,020 against 890; prisoners sent for trial 970 against 850, and prisoners convicted 955 against 760. The percentage of convictions to prisoners tried was 98 against 89 last year. The high percentage is attributed to the summary methods of the "patriarchal" Courts rather than to the detective efficiency of the Police, but the statistics with regard to stolen property indicate that the Courts receive valuable assistance from the force. Property stolen was valued at Rs. 13,520, and recoveries at Rs. 11,520 (or 85 per cent), against losses and recoveries of Rs. 11,286 and Rs. 8,860 respectively last year. There were only 12 appeals. Ten sentences were confirmed.

Prisons.

In the two prisons of the State 1,095 persons were confined during the year against 884 the year before. The cost of the jails was Rs. 7,062 against Rs. 7,946.

Civil Justice.

The only regular Civil Court was that held by Mir Faiz Muhammad, son of the Chief. Fifty-eight suits were filed and disposed of in this Court. Other civil disputes were dealt with by Punchayats. There were eight appeals to the Chief.

Military.

The military disbursements during the year amounted to Rs. 1,70,050, including the previous year's arrears, against Rs. 1,87,506 in 1887-88.

Revenue and Finance.

The receipts and expenditure are shown as exactly equal, being Rs. 7,16,832 against Rs. 6,94,168 in the previous year. The debt of the State is said to be under three *lákhs*, but reliance cannot be placed on the figures communicated by the officials of the State.

Medical Relief.

There are six native physicians in the pay of the State, five of whom travel in the camp of the Mir, treating all comers, and one resides at Khairpur. The expenditure on this head was Rs. 15,125 against Rs. 7,863 last year. Three vaccinators employed in the State effected 3,182 operations against 2,915 in the previous year.

Education.

There were 7 State schools maintained at a cost of Rs. 1,824, and 36 private schools. There was some improvement in the attendance during the year.

## ADEN.

Area, 75 square miles (exclusive of Perim, 5 square miles); Population (1881), 34,860; Gross Revenue, Rs. 1,73,593.

General.

The area of the Settlement at Aden was enlarged during the year under review by the purchase from the Akrabi Chief of five square miles of territory to the north of the harbour. The Settlement enjoyed a year of unbroken tranquillity and progress. The survey of the proposed railroad to Shaik Othman was completed. At a personal conference with the Resident, a number of the neighbouring Arab Chiefs, including the Kotaibi, agreed to lower the transit duties on the caravan routes and to fix a future tariff; and the compact was carried out by the majority. Intercourse with the Kotaibi, who gave trouble the year before, was broken off in consequence of their breach of this agreement. Five additional Chiefs became regular stipendiaries of Government, and three Chiefs died during the year.

The Aden Police force is dealt with in Chapter III.

*Aden and the Somali Coast.*

Criminal Justice.

During the year the Criminal Courts (excluding that of the Cantonment Magistrate) tried 572 cases involving 852 persons against 536 cases involving 851 persons in the previous twelve months. The increase was principally in offences against special laws. The number of persons convicted was 680 against 707 in the previous year, the percentage falling from 83 to 80. There were 9 appeals, and in two cases the sentences were reversed. The Resident held two inquiries under Act V of 1883. The Cantonment Magistrate disposed of 109 cases against 126 cases in the previous year. Crime more than doubled in Perim, there being 28 cases with 56 offenders. In all parts of the Settlement there was comparatively little of the worst form of crime.

Prisons.

The number of persons confined in the jail during the year was 317 against 252 in 1887-88. The jail receipts were Rs. 2,998 against Rs. 3,118, and the expenditure was Rs. 10,258 against Rs. 10,083.

Civil Justice.

The suits filed during the year numbered 1,363, of the aggregate value of Rs. 63,812, against 1,488 suits of the value of Rs. 75,241 filed in 1887-88. Twenty-three suits remained pending. There was only one appeal. The receipts of the Resident's Court amounted to Rs. 8,199 and the expenditure to Rs. 10,481.

Registration.

Ninety-five deeds, representing a value of Rs. 78,900, were registered, against 129 deeds of the value of Rs. 1,56,822 in the previous year.

Municipal.

The gross revenue shown at the head of this section represents Imperial and Provincial receipts, which are dealt with in Chapter V. The revenue of the Aden Municipality, including Shaikh Othman, was Rs. 1,50,607 against Rs. 1,42,210 in the previous year, and the expenditure Rs. 1,47,547 against Rs. 1,27,713. Among the items of increased expenditure was a grant of Rs. 2,000 to the Prince of Wales Dispensary in aid of a project, to which the natives contributed Rs. 8,000, to obtain the services of a trained European midwife. The closing balance was Rs. 53,276, of which Rs. 25,000 was invested. The population of the Settlement continued to increase, and Shaikh Othman, lately a suburb of Aden, is now a rival town of 10,000 inhabitants.

Quarantine.

Quarantine was enforced during the year against arrivals from Saigon, Singkal, the Persian Gulf, Barus Island, Rangoon and Bombay. The conversion of the flat "Hyderabad" into a lazaretto was carried out.

Medical Relief.

The public health suffered from endemic small-pox, but from no epidemic. At the various hospitals and dispensaries 14,242 persons were treated against 14,476 last year. Owing to the spread of small-pox greater attention was paid to vaccination, and the number of operations performed rose from 1,605 last year to 2,050. The registered births and deaths were respectively 731 and 1,674. A similar ratio has obtained for many years past, and, as the sanitary condition of the Settlement is described as particularly good, must be taken, in the absence of any explanation, to be due to defective registration.

Shipping and Trade.

Details of shipping and trade are given in Chapters III and IV.

Education.

The expenditure on the Government schools during the year was Rs. 5,062 against Rs. 4,526 last year. The attendance in the English school decreased by 4 per cent. There were 35 private schools with 1,221 pupils (including 209 girls) against 32 schools with 992 pupils last year. The Government grant-in-aid to these schools was Rs. 243.

## THE SOMALI COAST.

Gross Revenue, Rs. 2,09,800.

General.

The Somali country lies on the coast of Africa opposite Aden, and is inhabited by three tribes with numerous sub-divisions. The British protectorate extending from Ras Jibuti to Bandar Ziyada is administered by a Political Agent, who is subordinate to the Resident at Aden. The coast is divided into the two sub-residencies of Bulhar-Berbera and Zaila. Among the principal events of the year was the withdrawal of the French representative and the French flag from Zaila in accordance with a convention between England and France. An attack on Berbera by the Ayal Ahmed tribe was repulsed with loss and the tribe subsequently resumed peaceful relations. The town of Berbera was burnt to the ground on June 1, 1888, but has been rebuilt with considerable improvements. Narrow and tortuous lanes have been replaced by broad and regular streets, and hovels of wood by houses of stone. The above occurrences did not prevent a large expansion of trade.

Military.

The military force was reduced from 147 to 138 men during the year.

Police and Criminal Justice.

*Berbera-Bulhar.*—The Police force numbered 61 men, including the force at Karam. The cost was Rs. 18,419 against Rs. 13,418 in the previous year. The number of cases tried was 321 against 362 last year. There was little crime of the worst kinds. Of 523 accused, 457 were convicted. There were 328 prisoners in the lock-ups, many of them political prisoners, against 206 last year. The cost of maintenance was Rs. 3,651 against Rs. 796.

*Zaila.*—Police work was performed by 36 Egyptian infantry. The force is to be reorganized. There were 68 cases tried involving 112 persons of whom 85 were convicted.

TRIBUTARY STATES. *The Somali Coast.* Civil Justice. Civil litigation largely increased. In Berbera-Bulhar 327 suits were disposed of during the year against 90 in 1887-88, and in Zaila 230 against 12. Litigants showed a decided preference for the regular Courts over the punchâyats.

Trade. Trade continued to expand in a remarkable manner. The ports of Berbera and Bulhar were entered by 929 country craft against 673; and the port of Zaila by 708 against 567 last year. At the latter port 47 merchant steamers called, against 23 in 1887-88. The value of the imports and exports rose at Berbera and Bulhar from Rs. 41,20,165 to Rs. 48,12,644, and at Zaila from Rs. 21,51,598 to Rs. 30,27,100. The number of European merchants, mostly Greek, Italian and French, largely increased, and Zaila was visited during the year for the first time by Abyssinian merchants bringing civet.

Revenue and Finance. *Berbera-Bulhar.*—The revenue of this sub-division, principally derived from customs, was Rs. 1,33,157 against Rs. 1,34,667; and the expenditure, excluding military charges, was Rs. 78,499 against Rs. 70,196 in 1887-88.

*Zaila.*—The revenue of Zaila, derived as the above, was Rs. 71,643, and the expenditure, excluding military charges, Rs. 33,080 against Rs. 56,086 and Rs. 34,207 in the previous year.

Medical Relief. The public health was generally good, but there was a slight epidemic of small-pox. At the Berbera dispensary 1,738 patients were treated against 2,909 last year. Vaccination progressed in Berbera, where 342 operations were performed against 274 the year before. It was opposed in Zaila.

Education. The great fire destroyed the school at Berbera, and there were none elsewhere on the coast.

# CHAPTER II.—ADMINISTRATION OF THE LAND.

## Surveys.

### Great Trigonometrical Survey of India.

During the year 1888-89 topographical surveys were in progress in Gujarát and the Southern Marátha Country. An establishment was also engaged in the survey of the Mewar-Marwar boundary.

Gujarát Party.

The Gujarát Party surveyed topographically 1,077 square miles at an approximate cost of Rs. 20,213, and triangulated an area of 1,460 square miles at a cost of Rs. 3,962. The ground surveyed was for the most part covered with dense jungle or lofty trees which intercepted the view, and was in parts hilly or broken by ravines, necessitating very minute and laborious operations. The tract triangulated, besides possessing some of the above disadvantages, was extremely unhealthy and the outturn of work under the circumstances was satisfactory. The work done was fully tested by check surveys, and found to be thoroughly reliable. Owing to the minuteness of the triangulation, no traverse work was carried out by this party.

Southern Marátha Party.

The Southern Marátha Party topographically surveyed 1,579 square miles at an approximate cost of Rs. 24,083 and triangulated 1,900 square miles at a cost of Rs. 4,990. An area of 1,500 square miles was traversed at a cost of Rs. 2,261. The areas surveyed and triangulated in the neighbourhood of Dhárwár and Kaládgi were open and presented little difficulty; but elsewhere the establishments worked among dense forests and lofty mountains. The triangulation establishment in Dhárwár and Kaládgi experienced much opposition from the inhabitants on the Nizám's frontier and some of the members were seriously assaulted. The work of this party was tested in the same way, and with the same results, as that of the Gujarát Party.

### Tidal and Levelling Operations.

Observatories.

At the commencement of the year ending June 30th, 1889, tidal observatories were in existence at the ports of Aden, Karáchi, Bhávnagar, Bombay and Mormugão. In September 1888 a second observatory was established in Bombay at the Prince's Dock, and in March 1889 the observatory at Mormugão was dismantled. The arrangements for the establishment of a second observatory at Bhávnagar were not completed during the year. With a few exceptions, the self-registering instruments in use at the several observatories recorded the tidal and meteorological changes with regularity. At Aden the barograph was found to be in want of repairs, and the registrations for six months were imperfect. The anemograph was out of order for ten days. At Karáchi the tide-gauge failed to record on nine and the anemograph on eleven occasions; and the barograph was out of order eleven days. At Bhávnagar the tide-gauge suffered 35 interruptions, but none exceeded twelve hours in duration.

Tide Tables.

The tide-tables for Indian ports published in England contained predictions of the time and height of high and low water for eight ports in this Presidency—Aden, Karáchi, Okha Point (Gulf of Cutch), Kathiwadar (Shiál Bet on the south coast of Káthiáwár), Bhávnagar, Bombay, Mormugão, and Kárwár. The differences between the actual and the predicted values of the times and heights of high and low water were observed, and in the cases of Aden, Karáchi, Bombay (Apollo Bandar) and Mormugão statements showing the amount and percentage of errors were prepared.

Levelling operations.

Levelling operations were carried out in the Madras Presidency.

### REVENUE SURVEY.

*Presidency Proper.*

Parties at work.

The Revenue Survey Parties at work during the year 1888-89 were those of the Gujarát Revenue Survey, the Deccan Revenue Survey and the Konkan Revenue Survey. In addition to the above a Forest Survey Party, newly organised during the year, was at work from October 1st, 1888.

The subjoined statement shows the effective strength and out-turn of work of each of the three Revenue Survey Parties:

| Party. | Number of Establishments employed. | Field Operations. | |
|---|---|---|---|
| | | Area surveyed. | Area classed. |
| | | Acres. | Acres. |
| Gujarát Survey ... ... ... ... ... | 3 | 42,462 | 2,71,787 |
| Deccan Survey ... ... ... ... ... | 19 | 1,755.776 | 1,382,695 |
| Konkan Survey ... ... ... ... ... | 11 | 166,402 | 149,879 |
| Total ... | 33 | 1,964,640 | 1,804,361 |
| Total of 1887-88 ... | 33 | 1,618,508 | 1,420,181 |

The operations of the year resulted in an increase in both the area measured and the area classed.

Gujarát Revenue Survey.

During the first seven months of the year under report the number of field establishments in the Gujarát Survey Party was four as in the previous year. On the 1st November 1888 the number was reduced to three by the transfer of one establishment to the Cambay State. Two establishments were employed on revision measurements in the Ahmedabad and Kaira Collectorates, and in new miscellaneous measurements of portions of the Panch Maháls District, the original survey records of which had been destroyed by fire. One establishment was employed in revision classification in the Daskroi, Viramgám and Sánand Tálukas of the Ahmedabad Collectorate. A small party of classers was employed for a short time on revision classification of the Tálukdári villages in the Dholka Táluka of the Ahmedabad District. The total expenditure, debited to Government, of the Gujarát Party amounted to Rs. 77,643 against Rs. 75,345 in the previous year.

Deccan Revenue Survey.

Of the 19 field establishments employed in the Deccan Survey, twelve were occupied in measuring and seven in classing operations. Of the measuring establishments three were employed on partial revision measurement in the Bhusával, Jalgaon, Jámner, Taloda, Nandurbár and Páchora Tálukas of the Khándesh District and in Peint in the Násik District; and three on similar operations in the Wái, Koregaon, Jávli and Sátára Tálukas of the Sátára Collectorate. Two were employed on entire re-measurement in the Khed, Haveli and Purandhar Tálukas of the Poona Collectorate and 2 on partial re-measurement in the Sángola and Málsiras Tálukas of the Sholápur Collectorate. One was employed on original measurement in the villages of the Southern Marátha Jághirs and the other on similar operations in the Siddápur Táluka of the Kánara Collectorate. Of the classing establishments one was employed on revision classification in the Amalner and Erandol Tálukas of the Khándesh District, one in the Khed and Haveli Tálukas of the Poona District and two in the Shrigonda and Karjat Tálukas of the Ahmednagar District. One was employed on original classification in the Siddápur Táluka of the Kánara District and the remaining two partly on original classification in the villages of the Southern Marátha Jághirs and partly on revision classification in the Mán and Khatáv Tálukas of the Sátára Collectorate. The total expenditure of the Deccan Survey amounted to Rs. 2,83,135 against Rs. 2,31,649 in the previous year.

Konkan Revenue Survey.

The field establishments of the Konkan Survey were increased during the year from nine to eleven. One of the added establishments was employed on revision measurement in the Kalyán Táluka of the Thána Collectorate and the other on original classification in the Janjira State. Of the remaining nine establishments 7 were employed on revision measurement and classification in the Karjat, Murbád, and Kalyán Tálukas of the Thána Collectorate and in the Alibág, Panvel and Pen Tálukas and Uran and Nágothna Pethas of the Kolába Collectorate. One was employed on original measurement in the Janjira State and the other partly on original classification in the Devgad Táluka of the Ratnágiri Collectorate and partly on position classing in the Karjat Táluka of the Thána District. The total expenditure of the Konkan Party amounted to Rs. 1,74,525 against Rs. 1,59,921 in the previous year. Of this amount Rs. 1,69,400 were debited to Government against Rs. 1,55,505 in the previous year, and the balance to the Janjira State.

Forest Survey.

The out-turn of work performed in the period subsequent to October 1st, 1888, by the Forest Survey Party newly organised during the year is exhibited in the following statement:

| Triangulation. | Traversing. | Plane tabling. |
|---|---|---|
| Sq. miles. | Sq. miles. | Sq. miles. |
| 484 | 875 | 432 |

The Party was divided into three field establishments one of which was employed first in the Sátára, and subsequently in the Kánara District; a second in the Poona District, and the third partly in the Násik and partly in the Thána Districts. The total expenditure of the Forest Survey Party amounted to Rs. 30,009.

The total expenditure on Revenue Survey operations in the Presidency proper during the year amounted to Rs. 5,35,303 against Rs. 5,03,584 in 1887-88. Of this sum Rs. 5,30,178 were debited to Government, and the balance, Rs. 5,125 to the Janjira State. Expenditure.

Including the expenditure on Forest Survey (Rs. 30,009), the total expenditure debited to Government during the year was Rs. 5,60,187, against Rs. 4,62,499 in 1887-88.

*Sind.*

In Sind during the year original and revision measurements were carried out in the following tálukas; Measurements.

| | | |
|---|---|---|
| Karáchi Collectorate ... | Karáchi ... | Original Measurement. |
| | Kotri ... | Revision ,, |
| | Sehwán ... | ,, ,, |
| | Dadu ... | ,, ,, |
| Hyderabad Collectorate ... | Sakrand | ,, ,, |
| | Mirpur Khás | ,, ,, |
| | Tando Alahyar | ,, ,, |
| Thar and Párkar District ... | Umarkot | Original ,, |
| | Khipro ... | ,, ,, |
| | Sanghar ... | ,, ,, |
| Upper Sind Frontier District | Thul ... | ,, ,, |
| | Kashmor ... | ,, ,, |

There were measured 81,056 survey numbers containing 5,14,680 acres.

The measurement of 7,191 numbers with an area of 48,161 acres was tested by European and Native officers, with the result that error exceeding 2 per cent. was discovered in 66 numbers.

In addition to the measurements already mentioned, 11,154 survey numbers containing 59,750 acres, were measured at the time of classification by the measurers attached to classing establishments. This area was for the most part waste land which had been applied for by intending cultivators in the interval between measurement and classification.

As in the former year no regular classification was carried on during the year under report. The classing establishments were engaged in preparing for the introduction of irrigational settlements in tálukas in which a revision of rates had become due. The total area dealt with by the classing establishments was 5,01,411 acres, comprised in 82,550 survey numbers. The work done in 11,428 numbers, comprising 71,840 acres, was personally examined by the Assistants in charge of the establishments. Classification.

The expenditure of the Sind Survey Department during the year was Rs. 1,42,307, against Rs. 1,49,207 in 1887-88. Expenditure.

## Settlements.

PRESIDENCY PROPER.

The financial results of the land revenue settlements effected during the year are summarised in the subjoined statement: Financial results.

| Táluka or State. | Number of Villages. | Past Collections. | Estimated Collections under revised Settlement. | Percentage of Increase. |
|---|---|---|---|---|
| (i)—*Government Villages.* | | Rs. | Rs. | |
| Dholka ... | 76 | 1,51,766 | 1,86,039 | 22·58 |
| Chopda ... | 118 | 1,57,883 | 2,08,607 | 32·13 |
| Dhárwár ... | 6 | 4,384 | 6,035 | 37·66 |
| Belgaum ... | 121 | 1,05,190 | 1,32,103 | 25·59 |
| Khánápur ... | 215 | 84,645 | 1,11,935 | 32·24 |
| Bijápur ... | 66 | 67,245 | 86,057 | 27·98 |
| Bagevádi ... | 28 | 18,928 | 25,577 | 35·13 |
| Muddebihal ... | 3 | 1,122 | 1,210 | 7·85 |
| Sirsi ... | 26 | 11,089 | 16,527 | 49·04 |
| Siddápur ... | 21 | 15,563 | 20,533 | 31·93 |
| Khálápur Petha ... | 99 | 42,363 | 58,576 | 38·27 |
| Total ... | 779 | 6,60,178 | 8,53,199 | 29·23 |
| (ii)—*Alienated Villages.* | | | | |
| Maval ... ... | 2 | 1,601 | 2,063 | 28·86 |
| Belgaum ... | 11 | 2,645 | 3,243 | 22·61 |
| Khánápur ... | 9 | 849 | 992 | 16·84 |
| Válva ... ... | 1 | 3,792 | 4,698 | 23·89 |
| Total ... | 23 | 8,887 | 10,996 | 23·73 |
| (iii)—*Native States.* | | | | |
| Kolhápur State ... | 9 | 12,855 | 17,212 | 33·89 |
| Grand Total ... | 811 | 6,81,920 | 8,81,407 | 29·25 |

Gujarát Settlements.

In Gujarát the settlement operations comprised the introduction of a revision settlement in the Dholka Táluka, and the submission of revision settlement proposals for the Dhanduka and Daskroi Tálukas of the Ahmedabad Collectorate.

The number of villages in the Dholka Táluka revised during the year was 76, containing an area of 335 square miles, with a population of 223 souls to the square mile. The lands of the táluka are mainly of two orders of soil, one clayey black and the other sandy with an admixture of loam. The colour ranges from dark brown to pale grey, soil of the latter colour being known as "Goráda." The rainfall over the tract is equable and in general seasonable. The application of manure is almost confined to Goráda lands and to rice lands of the lighter kinds of soil. The staple food-grains produced are rice and wheat, which are exported to some extent. The chief local industry is the making of sweet oil from sesamum. During the term of the expired settlement some improvements were made in the means of communication of the táluka, the most important of which was the construction of a road between Ahmedabad and Dhanduka. The classification operations consisted of partial re-classification of soils in dry-crop lands, of entire re-classification of water supply in rice lands, and of classification of subsoil water-supply. The result of the introduction of the revised rates into these villages was an increase of 22 per cent.

Deccan Settlements.

The settlement operations of the Deccan survey during the year comprised the introduction of revision survey rates in 557 villages of the Khándesh, Belgaum, Dhárwár and Bijápur Collectorates, and of original survey rates into 47 villages of the Kánara Collectorate. Revised rates were also introduced into 32 inám and jághir villages.

In the Chopda Táluka of the Khándesh District revision survey rates were introduced in 118 villages with an area of 285 square miles and a population of 215 to the square mile. The country slopes gently from the foot of the Sátpuda hills to the banks of the Tápti, and is watered by many small streams, most of which maintain a supply of water throughout the year. The climate favours the growth of all the best kinds of dry-crops. The staple food-grains are jowári and bájri, but about 54 per cent. of the cultivated area is devoted to cotton, wheat and linseed, which are grown for export. The only market of importance is Chopda. The revision operations were of the same character as those carried out in the Sávda Táluka in 1886-87. The introduction of revised rates resulted in an increase of 32 per cent. on the old revenue.

In the Dhárwár Táluka of that Collectorate revised rates were introduced into 6 villages with an area of 12 square miles and a population of 279 to the square mile. At the date of the original settlement these villages had belonged to the Khánápur Táluka, the characteristics of which are described below. The result of the revised rates was an increase of 37 per cent. to the revenue.

Revised rates were introduced into the whole of the Belgaum Táluka of the district of that name, comprising 121 Government and 11 Inám villages with an area of 432 square miles and a population of 233 souls to the square mile. The táluka, which is flat to the south-east and hilly to the west, is crossed by many perennial streams flowing towards the Ghátprabha or Málprabha rivers. The climate is damp and feverish. The mode of husbandry is good. Manure is invariably applied to rice lands, and, whenever available, to dry crop-land. Rice is the staple crop of the táluka, and náchni, sáva and kulthi the principal dry crops. Sugarcane, chiefly of the smaller kind, is largely grown in rich black soils. In some villages a second crop of pulses is obtained without irrigation in the rice fields. In communications the táluka has vastly improved. The West Deccan Railway line now passes through it with two stations within its limits. The towns of Belgaum, Sháhapur, Chandgad and Bágevádi are the chief markets. Weaving is the only industry of any importance. The revision measurement and classification operations were carried out on the partial system. The introduction of revised rates resulted in the case of the Government villages in an increase of 25 per cent. and in the case of the alienated villages in an increase of 22 per cent. on the previous revenue.

Revised rates were introduced into 215 Government and 9 Inám villages of the Khánápur Táluka of Belgaum comprising an area of 605 square miles and a population of 131 persons to the square mile. The configuration of the táluka is varied and in parts beautiful. The southern portion, hilly and covered with dense forests, is sparsely populated and almost uncultivated. In the north-west rise lofty mountains, their sides clothed with rich evergreen brushwood. In the centre, north-east and east along the valley of the Málprabha the country is open, and the well-tilled black soil plains are crowded with rich and populous villages. The rainfall over the whole tract is heavy and certain. Rice is the staple crop of the táluka. Jowári is produced to a small extent in the eastern portion, and a little náchni is grown, but the area under dry-crop is nowhere considerable. When obtainable, manure is applied to both rice and dry-crop lands. Since the original settlement, when no made roads existed, the táluka has been opened up, not only by cart roads but by two sections of the Southern Marátha Railway, one of which (the Bellary-Mormagáo) gives an easy outlet for trade to the coast 84 miles distant. The chief market towns of the táluka are Nándgad and Khánápur, the first of which is an important trade centre. The population of the táluka is almost entirely agricultural. The revision survey operations were carried out on the partial system. The result of the introduction of the revised rates was an increase of 32 per cent. on the old rates in the Government villages and of 16 per cent. in the Inám villages.

In the Bijápur District revised rates were introduced into a tract containing 97 villages, divided among the Bijápur, Bágevádi and Muddebihál tálukas, and comprising an area of 764 square miles and a population of 110 to the square mile. This tract is an undulating treeless plain with soil which is rich only on the banks of the Don and the Krishna by which it is watered. The rainfall, derived principally from the north-east monsoon, though not always seasonably distributed, is usually sufficient. Rabi crops are chiefly grown and the late jowári is largely exported. Roads are now plentiful, and the East Deccan Railway which traverses the tract has four stations within its limits. The chief market town is Bijápur. The revision survey operations were carried out on the partial system. The revised rates gave an increase on the old revenue of 27 per cent. in the villages of the Bijápur Táluka, of 35 per cent. in those of Bágevádi, and of 7 per cent. in those of Muddebihál.

The original settlement of the Sirsi Táluka was completed by the introduction of rates into 26 villages with an area of 50 square miles and a population of 60 to the square mile. About 78 per cent. of the cultivated area is devoted to rice and garden crops. The rice lands which are artificially manured are of good quality and the garden lands are second to none in Kánara. Rági is the only crop grown in dry-crop lands, nearly all of which are kept under grass for manuring purposes. The result of the settlement was an increase of 49 per cent. on the old revenue.

The settlement of the Siddápur Táluka was commenced by the introduction of rates in 21 villages with an area of 38 square miles and a population of 182 to the square mile. The rice lands are extensive but for the most part of poor quality and second crops are seldom obtained. Sugarcane of an inferior quality is largely grown. Dry-crop cultivation is confined to rági, the bulk of the land being kept under grass. The result of the application of the new rates was an increase of 32 per cent. on the old revenue of the villages.

Revised rates were also introduced into 3 isolated Inám villages in British territory and into 9 Inám villages in the Kolhápur State. The result in the former case was an increase of 25 per cent. and in the latter of 33 per cent.

Konkan Settlements.

In the Konkan districts the settlement operations of the year comprised the introduction of a revision settlement in the Khálápur Petha of the Thána District and the submission of revision settlement proposals for the Kárjat Táluka of the same district. Revised rates were settled in 116 Government villages of the Khálápur Petha in Thána, comprising an area of 123 square miles with a population of 218 souls to the square mile. The tract dealt with is a broad valley broken by many low and some lofty hills, covered for the most part with brushwood. The rainfall is heavy. The staple crop of the district is rice, which is largely exported. Nágli, wari and til are also grown. The alluvial soil in the valleys is good; but that of the hill sides gravelly and unproductive. The means of communication by road or rail are ample. The principal markets are Khálápur and Tupgaon. The revision operations consisted of entire re-measurement and entire re-classification, the partial system having been found impracticable during the progress of the work. The revised rates were actually introduced into 99 villages only during the year. The result was an increase of 38 per cent. on the former revenue.

Total results of the year.

The settlements effected during the year resulted in a yearly enhancement of revenue of Rs. 1,93,021 or 29 per cent. in British villages and of Rs. 6,466 or 29 per cent. in alienated villages and Native States.

Expenditure on revision settlement, operations, and results.

The total cost of revision settlement operations in the Presidency proper up to the close of the year under report was Rs. 41,56,753. This expenditure has resulted in an increase in the annual revenue demand of Rs. 22,25,458 or 34 per cent. over the former revenue, the result being equal to a return of 53 per cent on the total expenditure.

## SIND.

During the year under report irrigation settlements were introduced into the Mirpur-Sakro and Ghorábári tálukas of the Karáchi Collectorate, and into the Sukkur Táluka of Shikárpur. The extent and results of the settlement are shown in the following statement:

| Táluka. | Number of Villages. | Past Collections. | Estimated Collections under revised Settlement. | Percentage Increase. | Year from which the Irrigational Settlements have effect. |
|---|---|---|---|---|---|
| | | Rs. | Rs. | | |
| Mirpur Sákro ... ... ... | 76 | 33,282 | 47,864 | 43·81 | 1888-89 |
| Ghorábári ... ... ... | 84 | 42,265 | 50,100 | 18·53 | 1888-89 |
| Sukkur ... ... ... | 62 | 94,712 | 1,06,235 | 12·16 | 1889-90 |
| Total ... | 222 | 1,70,259 | 2,04,199 | 19·93 | ..... |

## ALIENATION SETTLEMENTS.

General.

In the majority of the districts of the Presidency the inquiries respecting alienated lands had been completed or approached completion, and progress was being made with

the issue of sanads. The total number of sanads issued during the year of report under Bombay Act II of 1863 or to hereditary and village officers was 207.

Northern Division. In the Kaira district six sanads were issued during the year. In Ahmedabad 18, and in Thána 30, sanads remained for issue.

Central Division. In the various Collectorates of the Central Division 47 sanads were issued, and 277 remained for issue. The last number is exclusive of an estimated number of 2,608 sanads to be issued to the *gadkaris* or descendants of the old garrisons of the hill-forts in Sátára.

Southern Division. Forty-one sanads were issued in Dhárwár and 113 in Ratnágiri. The number still to be issued in the various Collectorates of the Southern Division was estimated at 1,873, including 498 sanads to be re-issued in Ratnágiri.

## Collection of Land Revenue.

Information respecting the amount of land revenue collected in the Presidency during the year 1888-89 will be found in Chapter V of this report. The following table, compiled from the Collectors' Administration Reports, exhibits the number of occupancies in each district and the number of distraints levied for the collection of the year's revenue:

| Province or Division. | Collectorate. | Number of Occupancies. | Number of Distraints. |
|---|---|---|---|
| Sind | Thar and Párkar | Unknown. | None. |
| | Shikárpur | 54,542 | 231 |
| | Hyderabad | 27,460 | 1,329 |
| | Upper Sind Frontier | 2,591 | 97 |
| | Karáchi | 18,359 | 46 |
| | Total | 102,952 | 1,703 |
| Northern Division | Broach | 50,345 | 1,097 |
| | Ahmedabad | 63,282 | 44 |
| | Panch Mahálś | 26,261 | 53 |
| | Kaira | 114,185 | 39 |
| | Surat | 76,100 | 96 |
| | Thána | 78,501 | 5 |
| | Total | 408,674 | 1,334 |
| Central Division | Khándesh | 134,407 | 168 |
| | Násik | 71,094 | 12 |
| | Sholápur | 46,865 | ..... |
| | Poona | 69,338 | ..... |
| | Sátára | 74,387 | ..... |
| | Ahmednagar | 70,245 | 18 |
| | Total | 466,336 | 198 |
| Southern Division | Belgaum | 50,262 | 2 |
| | Dhárwár | 62,220 | 1 |
| | Ratnágiri | 119,852 | 182 |
| | Kánara | 31,463 | 47 |
| | Kolába | 43,182 | 2 |
| | Bijápur | 77,205 | 6 |
| | Total | 384,184 | 240 |
| | Grand Total | 1,362,146 | 3,475 |

The total number of distraints levied in the whole Presidency was 3,475, a number no excessive in proportion to the total number of occupancies—1,362,146,—and less by 10 than the number levied in the previous year. The decrease is satisfactory in view of th fact that the season of 1888 was generally unfavourable. The decrease was distributed over all parts of the Presidency except the Northern Division in which there was ar increase of 325 distraints. In several districts, such as Ahmedabad, Ahmednagar and Sholápur, which suffered exceptionally from want of rain, there was either no increase, o an actual decrease in the number of compulsory processes resorted to. This was in par due to liberal postponements of the instalments in extreme cases; but as a rule th cultivators were found to pay with little demur on a mere warning of severity. The decreas in Sind was ascribed to the increasing appreciation on the part of landholders in som districts of the necessity of making the payments of the land revenue a first charge on th produce.

## Waste Lands.

The following statistics respecting the waste lands of the Presidency, taken from th annual reports of the Collectors of districts, cannot in all cases, especially where the surve is still incomplete, be relied upon for perfect accuracy. This remark is especially applicabl to Sind.

The following table exhibits the state and extension of cultivation during the year 1888-89 in the various Collectorates of the Northern Division: Northern Division.

| Collectorates. | Total culturable area. | Actually cultivated. | Balance culturable waste. | Area newly taken up during the year. |
|---|---|---|---|---|
| | Acres. | Acres. | Acres. | Acres. |
| Broach ... ... ... ... ... ... | 491,303 | 463,364 | 27,939 | 942 |
| Ahmedabad ... ... ... ... ... | 1,520,262 | 1,445,142 | 75,120 | 14,974 |
| Panch Mahals... ... ... ... ... | 398,238 | 244,384 | 153,854 | ..... |
| Thána ... ... ... ... ... ... | 982,502 | 937,309 | 45,193 | 1,911 |
| Surat ... ... ... ... ... ... | 689,301 | 651,349 | 37,952 | 2,955 |
| Kaira ... ... ... ... ... ... | 485,722 | 412,737 | 72,985 | 5,998 |
| Total ... | 4,567,328 | 4,154,285 | 413,043 | 26,780 |

Compared with the totals of the preceding year, the area of culturable land shows a decrease of 1,819 acres, due to the appropriation of such land for building and other purposes; the area of actually cultivated land shows a decrease of 3,111 acres, and the area of culturable waste an increase of 1,292 acres. The area of waste taken up during the year was less by 7,105 acres than the area taken up in 1887-88. These fluctuations, which are not striking, were the natural results of the unfavorable season.

The corresponding information for the Central Division is given in the following table: Central Division.

| Collectorates. | Total culturable area. | Actually cultivated. | Balance culturable waste. | Area newly taken up during the year. |
|---|---|---|---|---|
| | Acres. | Acres. | Acres. | Acres. |
| Khándesh ... ... ... ... ... | 3,616,741 | 3,154,660 | 462,081 | 44,155 |
| Násik ... ... ... ... ... ... | 2,140,225 | 2,018,477 | 121,748 | 27,583 |
| Poona ... ... ... ... ... ... | 2,095,774 | 2,053,944 | 41,830 | 146 |
| Sátára ... ... ... ... ... ... | 1,517,792 | 1,488,062 | 29,730 | 1,431 |
| Sholápur ... ... ... ... ... | 2,163,863 | 2,140,890 | 22,973 | 7,935 |
| Ahmednagar ... ... ... ... ... | 2,573,282 | 2,507,148 | 66,134 | 22,890 |
| Total ... | 14,107,677 | 13,363,181 | 744,496 | 104,140 |

In comparison with the totals of the previous year the area of culturable land shows a decrease of 80,036 acres, due partly to the fact that in certain cases in the preceding year estimated instead of actual figures were given, and partly to the inclusion in forest during the year under report of 35,860 acres in Násik. The area cultivated shows an increase of 12,645 acres, and the balance of culturable waste a decrease of 92,681 acres. The amount of land taken up during the year was less by 16,437 acres than the area taken up in the previous year. The decrease was most marked in Poona, where the disposal of the waste was suspended at the request of the Forest Department, and in Sholápur, where the practice of permitting purchases at nominal prices was put an end to. In Ahmednagar, notwithstanding the extremely bad season, the area taken up during the year showed a material increase.

The statistics for the Southern Division are as follows: Southern Division.

| Collectorates. | Total culturable area. | Actually cultivated. | Balance culturable waste. | Area newly taken up during the year. |
|---|---|---|---|---|
| | Acres. | Acres. | Acres. | Acres. |
| Bijápur... ... ... ... ... ... | 2,182,619 | 2,041,571 | 141,048 | 32,066 |
| Belgaum ... ... ... ... ... | 1,200,263 | 1,128,375 | 71,888 | 8,287 |
| Dhárwár ... ... ... ... ... | 1,612,724 | 1,560,434 | 52,290 | 10,100 |
| Ratnágiri ... ... ... ... ... | 1,212,267 | 1,211,383 | 884 | 140 |
| Kánara... ... ... ... .. ... | 376,305 | 314,411 | 61,894 | 1,986 |
| Kolába... ... ... ... ... ... | 574,171 | 568,434 | 5,737 | 218 |
| Total ... | 7,158,349 | 6,824,608 | 333,741 | 52,797 |

Compared with the totals of the previous year the area of culturable land shows an increase of 22,907 acres, due chiefly to more accurate measurements in Kánara. The area cultivated shows an increase of 66,568 acres and the balance of culturable land a decrease of 43,661 acres. The area of waste taken up during the year was less by 54,744 acres than the area taken up in the previous year, the decrease occurring almost exclusively in Bijápur, where the amount of land taken up in 1887-88 was abnormally great.

Similar statistics for the Province of Sind are not available owing to the incompleteness of the survey. From the statistics for those portions of the districts of Karáchi, Hyderabad, Shikárpur, and the Upper Sind Frontier, for which information is attainable, it appears that the extension of cultivation is steadily diminishing year by year the proportion of waste to cultivated land. For the district of Thar and Párkar no statistics are available. Sind

## Government Estates.

There is nothing to record under this head.

## Wards' and other Estates under the management of Government.

In the Ahmedabad Collectorate all estates of this description were under the management of the Tálukdári Settlement Officer, whose report is separately summarised below.

In the other Collectorates all such estates, with the exception of a number in Broach and Kaira entrusted to the Tálukdári Settlement Officer, were under the management of the District Revenue officers.

Exclusive of the encumbered estates in Sind, of which a separate account is given below, there were 85 estates of minors and others in the charge of the Collectors of districts. They varied in size from estates of a single acre to estates of several thousands. The aggregate area of the surveyed estates was 92,654 acres. The most important were the three tálukdári estates of Kanjari, Mehlol and Valávpur in Kaira of which a detailed account was given in the report of the previous year. In the majority of cases the minors were at school, or otherwise under instruction. Ten estates appear to have been released from attachment during the year.

### Estates in charge of the Tálukdári Settlement Officer.

Estates in charge.

The following table shows the number and the revenues of the estates of all descriptions under the management, and of the tálukdári villages in the revenue charge, of the Tálukdári Settlement Officer during the year 1888-89:

| | Number of Estates. | Aggregate Revenue for collection, 1888-89. | Amount realized by sale under Decrees. |
|---|---|---|---|
| | | Rs. | Rs. |
| Ahmedabad Tálukdárs under Act VI of 1862 ... ... | 37 | 59,095 | ..... |
| Do. removed from Act VI of 1862, but continued under management .. ... ... ... ... | 10 | | |
| Kaira Thákors under Act XXI of 1881 ... ... ... | 52 | 96,822 | ..... |
| Broach Thákors under Act XXI of 1881 ... ... ... | 8 | 63,484 | ..... |
| Minors' Estates under Act XX of 1864 ... .. ... | 30 | 60,851 | ..... |
| Miscellaneous Estates managed by agreement of owners ... | 5 | 17,720 | ..... |
| Estates managed under attachment for default, &c., Section 144, Revenue Code ... .. ... ... ... | 11 | 1,05,971 | ..... |
| Estates—(a) Managed under Section 320 of Civil Procedure Code .. | 113 | 38,835 | ..... |
| (b) Sold under Section 320 ... ... ... | 4 | ..... | 3,956 |
| (c) Under process of sale ... ... ... | 47 | ..... | ..... |
| Estates managed under Section 504 of Civil Procedure Code .. | 9 | 14,721 | ..... |
| Total ... | 326 | 4,57,499 | 3,956 |
| Tálukdári villages under revenue charge ... | 356 | 3,71,508 | ..... |

In Ahmedabad,

In the Ahmedabad district 33 estates were under management under Act VI of 1862 at the beginning of the year. During the year 5 were brought under the Act and one removed from its operation, though not released from management. Of 47 estates under management, 21 were managed directly by the Settlement Officer, 22 by Tálukdárs under his supervision, and 4 by creditors under special arrangements. During the year Rs. 8,140 were paid to creditors and Rs. 21,596 to Government, leaving Rs. 60,722 still due to the former and Rs. 1,06,375 still due to the latter. The reduction of debt was equivalent to 11½ per cent.

In Kaira,

The number of estates in Kaira under management under Act XXI of 1881, at the close of the year was 50; two having been released during its course. An advance of Rs. 2,500 (of which Rs. 500 was repaid) was obtained from Government to meet private claims against one estate. Altogether Rs. 2,955 were paid to creditors and Rs. 31,811 to Government, leaving Rs. 7,691 due to the former and Rs. 2,35,371 to the latter. The reduction of debt was 6½ per cent.

And in Broach.

One estate was released from management under Act XXI of 1881 during the year, and the number under such management at its close was seven. The sum paid to creditors was Rs. 4,075 and to Government Rs. 12,971, leaving Rs. 40,198 and Rs. 64,593 respectively due. The reduction of debt amounted to 10½ per cent.

Under the orders of Government the accounts of the Settlement Office were carried up to the end of July 1889, instead of ending as formerly on March 31st. The year under review therefore contained sixteen months and the fact that interest had to be paid for the four additional months, diminished the amounts available in all three districts for the reduction of the capital debt.

Minors' Estates under Act XX of 1864.

Three minors' estates were brought under Act XX of 1864, and two were released or removed from attachment during the year; leaving a total of 38—3 in Broach and 35 in

Ahmedabad—under management at its close. Including the previous year's balance the total realisations on all the estates amounted to Rs. 93,162, of which Rs. 28,457 were expended in meeting the Government revenue demand and other charges, and Rs. 64,705 partly devoted to the liquidation of debt and partly saved.

Education of minors.

The difficulties in the way of the education of the minors, noted in the previous year's report, have been partly overcome. During the year one minor attended the Rájkumár College at Rájkot, and 10 were sent to the Grassia School at Wadhwan. Two were at school in Baroda. The collections on account of the Jubilee Fund for the establishment of a Tálukdári school in Ahmedabad had reached Rs. 20,220 at the close of the year.

Litigation.

Thirty-one suits to which Government was a party, were pending or were instituted in the Civil Courts during the year. Five were terminated, one in favour of the Settlement Department, one in favour of the plaintiff and three by compromise.

Financial review.

The total revenue, including the last year's balances, realised in 1888-89 from the 326 estates of all kinds under management amounted to Rs. 6,11,657. The amount paid as charges of all descriptions was Rs. 2,51,570, and to creditors Rs. 1,37,266. An outstanding balance of Rs. 4,921 was written off and a balance of Rs. 2,17,900 remained in hand at the close of the year. The collections of land revenue during the year amounted to Rs. 4,31,914 against Rs. 4,66,624 in the year 1887-88, the decrease being due to the bad season; and the outstanding balance to Rs. 74,739 against Rs. 59,565. The expenses of management were equivalent to 9·28 per cent. on the actual collections, against 9·74 per cent. in 1887-88.

## Encumbered Estates, Sind.

Kárachi.

In the Karáchi District 17 estates were under management at the beginning of the year: 4 of these, having been cleared of all debts and liabilities, were restored to their owners during its course and 13 remained under management at its close. Of an outstanding balance of Rs. 25,105 due to Government on 1st August 1888, Rs. 5,593 were paid off during the year, leaving a balance on 31st July 1889 of Rs. 19,512. The outstanding balance of private debt on 1st August 1888 was Rs. 1,914, of which Rs. 1,150 were paid during the year, leaving at its close a balance of Rs. 764 to the debit of the estates. The cost of management amounted to Rs. 571 or 2·25 per cent. on the revenue, against Rs. 1,759 or 6·75 per cent. in the year 1887-88.

Hyderabad.

In the district of Hyderabad there were 48 estates under management at the commencement of the year: 10 of these were relinquished during its course, and 38 were under attachment at its close. By a payment of Rs. 40,110 the debt due from these estates to Government was reduced to Rs. 78,105 at the end of the year. The private debt was reduced from Rs. 36,846 to Rs. 24,798. The cost of management amounted to 4 per cent. on the total receipts.

Shikárpur.

In the Shikárpur District 23 estates were under management at the commencement of the year: 7 were relinquished during its course, and 16 remained under management at its close. Of debt to Government amounting to Rs. 59,975, Rs. 15,620 were paid, and of private debt amounting to Rs. 28,549, Rs. 6,239 were paid during the year. The cost of management was 2·13 per cent. on the total receipts.

Thar and Párkar.

There were 4 estates under management in the Thar and Párkar District at the beginning of the year: one was relinquished during its course and 3 were under management at its close. The Government debt was reduced from Rs. 2,485 to Rs. 1,910 and private debts from Rs. 4,409 to Rs. 1,782. No expenditure was incurred on account of cost of management.

Upper Sind Frontier.

In the Upper Sind Frontier District there were 11 estates under management at the beginning of the year; 3 were restored to their owners during its course, and 8 remained under management at its close. Of a debt of Rs. 6,345 due to Government Rs. 2,800 were paid, and of private debts amounting to Rs. 12,404, Rs. 2,129 were paid during the year. No expenditure was incurred on account of cost of management.

# CHAPTER III.—PROTECTION.

## Course of Legislation.

Bills introduced and Acts passed.

THE Acts passed by the Legislative Council of Bombay and assented to by the Viceroy and Governor General during the year 1888-89, and the Bills introduced before the Council and pending at the close of the year, are set forth, with short statements of their objects and reasons, in Appendix III-A.

Acts.

The Acts passed and assented to by the Viceroy and Governor General during the year under report were:

(1) Act I of 1888—An Act to further amend the Bombay Local Boards Act, 1884, and the Bombay District Municipal Act Amendment Act, 1884.

(2) Act II of 1888—An Act to amend the Sind Village Officers' Act, 1881.

(3) Act III of 1888—An Act to consolidate and amend the law relating to the Municipal Government of the City of Bombay (or the City of Bombay Municipal Act, 1888).

(4) Act IV of 1888—An Act to amend the City of Bombay Municipal Act, 1888.

(5) Act V of 1888—The Aden Port Trust Act, 1888.

(6) Act VI of 1888—An Act to provide for the Revenue Administration of Estates held by certain superior land-holders in the districts of Ahmedabad, Kaira, Broach and the Panch Mahâls, and to limit the further operation of Bombay Act VI of 1862.

Objects & Reasons.

The reasons for which Act VI of 1888 was introduced and passed were set forth at pages 47 to 49 of the Bombay General Administration Report for 1885-86, and those for Acts I, II and III at pages 61 to 66 of the Report for 1887-88.

Act IV of 1888.

The objects and reasons for introducing and passing Act IV of 1888 were described as follows:

His Excellency the Viceroy and Governor General has been pleased to accord his assent to the City of Bombay Municipal Act, 1888 (Bo. Act III of 1888); but before that assent was given, the Government of Bombay was asked to undertake, and did undertake, to introduce a Bill at once into the local Council for the purpose of effecting certain alterations in the Act. This Bill has been prepared in consequence.

2. The object of the amendments proposed in sections 2 and 3 of the Bill is to retain in the hands of the Government of India the same control which has hitherto vested in it over the loan transactions of the Corporation.

3. The Government of India is of opinion that when Government deem it necessary to cause a special audit of the municipal accounts to be made under section 138 of the Act, it should be entitled to charge the cost of the audit to the municipal fund. Section 4 of the Bill is for the purpose of giving effect to this view.

4. The Government of India has also suggested a doubt as to the propriety of describing State property, as it is described in certain sections of the Municipal Act, as vesting in or belonging to the Secretary of State for India in Council. The Honourable the Advocate General has been consulted, and he advises that under sections 39 and 40 of 21 and 22 Vic., c. 106, and with reference to the case of Kinloch *v.* Secretary of State (L. R. 15 Ch. Div. 1), it would be better to employ "either the accurate expression 'vested in Her Majesty' or the loose and popular expression 'vested in Government.'" In accordance with this opinion, section 5 of the Bill is inserted for the purpose of describing State property, wherever it is referred to in the Act, as vesting in Her Majesty instead of in the Secretary of State for India in Council.

5. The Government of India also takes objection to the continuance of the town-duty on petroleum, since, by Act II of 1888, a duty is levied on that article for imperial purposes. It is therefore proposed by section 7 of the Bill to strike petroleum out of the Schedule H, which specifies the several articles on which town-duty may be levied by the Corporation; but in order not to interfere with current budget arrangements, this section will not come into force until the 1st April 1889 (section 1 of the Bill). It is believed that the removal of petroleum from the list of dutiable articles will not materially affect the power of the Corporation to raise the proportion of its revenue which it usually derives from town-duties.

6. The above comprise all the alterations desired by the Government of India; but the opportunity has been taken of repairing, by section 6 of the Bill, a small but rather important oversight in the drafting of section 308 of the Municipal Act.

Act V of 1888.

The objects and reasons for which Act V of 1888 was introduced and passed were described as follows:

The management of the affairs of the Port of Aden is at present in the hands of the Resident, who, under the orders of Government, administers the Aden Port Fund. But

the increasing importance of the port having appeared to make it highly desirable to establish a Port Trust, in which the commercial community should be duly represented, Bill No. 5 of 1886 was introduced for this purpose, and after full consideration by the Council was read a third time and passed on the 16th July, 1887. His Excellency the Viceroy and Governor-General having, however, withheld his assent to that Bill for the reasons which are stated in the Government of India's letter No. 860 of 23rd May, 1888, the present new Bill is introduced for the purpose of supplying the defects in the former measure which are specified in that letter.

2. The alterations made and the new matter introduced into the present Bill are indicated in it by the use, respectively, of erased type and italics. The changes are principally in sections 6, 14, 20, 33, 40 and 41 and in the entire omission of section 42 of the previous Bill.

3. Omitting mention of the amendments of minor importance, the object of the additional proviso to section 20 is to require the Board to defray from the port fund such share of the pensions and leave allowances of Government officers and servants employed in connection with the harbour previous to the constitution of the Board as was earned during the time those officers and servants were so employed.

4. As Aden is essentially a fortress and naval depôt and Government has itself provided places and plant for landing and shipping military and naval munitions and stores, it is reasonable that the Bill should admit of the landing and shipping of such munitions and stores at any place within the port, without payment to the Board. This is provided for in the amended sections 33 and 40.

5. The Government of India considers that the power to remit tolls, rates and charges in special cases should vest in Government rather than in the Board, with the consent of Government, and this is provided for in the amended section 41.

6. The reason for omitting section 42 of the former Bill is that it conflicted with section 143 of the Army Act, 1881 (44 and 45 Vic., c. 58), which exempts all officers and soldiers of Her Majesty's regular forces on duty from tolls on embarking or disembarking from or upon any pier, &c., in India or any colony.

Bills.

The Bills which were pending at the close of the year were :

(1) Bill No. 2 of 1888—A Bill to consolidate and amend the law relating to salt and the salt-revenue throughout the Presidency of Bombay.

(3) Bill No. 1 of 1889—The Bombay Village Sanitation Bill.

Objects and Reasons, Bill No. 2 of 1888.

The objects and reasons for introducing Bill No. 2 of 1888 were described as follows :

The law for the regulation and control of the manufacture of, and traffic in salt in the province of Sind has hitherto been distinct from that in force in the rest of the Bombay Presidency. The Indian Salt Act, 1882, is the enactment at present in operation in that province, but its provisions are found to be in some respects ill-adapted to local requirements, and it is thought that it will tend to administrative convenience if the same law which is in force in the Presidency proper is extended to Sind.

2. Accordingly it has been enacted by the Governor General in Council in Act XX of 1884 that from such day as the Governor of Bombay in Council, by notification in the official Gazette, fixes in this behalf, the Indian Salt Act, 1882, shall cease to be in force in Sind.

3. It would have been possible for the Governor of Bombay in Council to extend the existing Bombay salt* law to Sind, without resorting to legislation; but the Bombay system required a few modifications to make it suitable for that province and it has been deemed desirable, therefore, to repeal the Bombay Salt Acts and to invite the Legislature to pass one new consolidated Act for the entire Presidency. This present Bill has been prepared for this purpose.

4. The opportunity has been taken of thoroughly revising and re-arranging the provisions of the Bombay Salt Act, 1873, and of amending them by the light of the experience gained in the working of that Act.

5. The Bill contains some new provisions on the subject of salt-earth. Salt-earth (called in Sind "*kalar*") is earth impregnated with or mixed with salt. Salt may be obtained from it, but it has been held by the Sadar Court of Sind that it is not a natural saline deposit or efflorescence within the meaning of the Indian Salt Act, 1882, and that nothing in that Act affects it. But salt-earth is obtainable in large quantities and without any trouble in Sind and in other parts of the Presidency also and as there is very little difference in the saline properties of it and of natural salt, it is necessary, for the protection of the salt-revenue, to bring the collection of it under control. In sections 10—12 of the Bill, therefore, the excavation, collection and removal of salt-earth except under and subject to the terms and conditions of a license are prohibited in the same way in which the excavation, collection and removal of natural salt are prohibited. But in order that this prohibition may not inflict unnecessary hardship, power is taken by section 13 to dispense in any local area or place with the necessity for obtaining a license for the excavation, collection or removal of salt-earth. The effect of this will be that in localities where there is no serious risk of loss to the salt-revenue, the excavation, collection or removal of salt

* Bombay Act VII of 1873 as amended by Bombay Act V of 1882.

earth for certain prescribed purposes will be permitted, subject only to such limitations and regulations as Government think it necessary to lay down in rules framed by them for this purpose.

6. In Chapter VIII of the Bill some changes have been made for the purpose of assimilating the scale of punishments under the Bombay law to that laid down in the Indian Salt Act, 1882. With this object:

(1) the fine of Rs. 1,000 which may be imposed under section 49 of Bombay Act VII of 1873 has been reduced in section 46 (*a*) of the Bill to Rs. 500, in conformity with section 9 of the Indian Salt Act;

(2) the punishment of imprisonment for two years and fine of an unlimited amount which may be imposed under sections 54 and 55 of Bombay Act VII of 1873 has been altered in section 47 of the Bill to a fine not exceeding Rs. 500, in conformity with section 25 of the Indian Salt Act;

(3) the same punishment has been provided in section 47 of the Bill for wilfully and maliciously giving false information as is laid down in the last paragraph of section 25 of the Indian Salt Act.

7. The other changes which the Bill proposes to make in the existing Bombay salt-law are designed for the purpose either of facilitating the introduction of the Bombay system into Sind or of improving the administration of the Salt Department in this Presidency generally.

Bill No. 1 of 1889. The object and reasons for introducing Bill No. 1 of 1889 were described as follows:

The object of this Bill is to provide a simple machinery for promoting sanitary improvements and preventing insanitary acts and omissions in the villages of this Presidency which are not included in a municipal district or a military cantonment.

2. Such villages may be divided into:

(*a*) villages in which, under the advice and with the encouragement of the district officers or, in some cases, independently of such advice and encouragement, the inhabitants voluntarily take adequate measures for sanitation and conservancy;

(*b*) villages in which a very simple form of an institution is necessary for enforcing observance of ordinary sanitary rules and securing the supply of minor sanitary wants;

(*c*) villages which are too small to be constituted municipalities, but which, owing to their size or for other special reasons, need to be placed under a somewhat more elaborate and strict system than villages in class (*b*).

3. For villages in class (*a*), no legal provision is necessary, and so long as the inhabitants of any village co-operate to provide satisfactorily for keeping their village clean and free from nuisances, and for supplying it with pure water, and such other wants of a similar nature as are within their means, it is not intended that any portion of this Bill should be applied to it.

4. To villages in class (*b*) it is proposed (section 6) that the Collector shall, in his discretion, but not without in the first place hearing objections, apply Part II of the Bill. This part enacts that there shall be a Sanitary Committee in every village to which it applies, consisting of three or more adult householders appointed by the Collector, and that every Magistrate having jurisdiction in the village may, at any time, take part in the Committee's proceedings. Power is given to the Committee to make rules (section 11) for giving effect to the purposes of the Act, and to take cognizance of and punish breaches of those rules (section 14). It can also authorise expenditure for the purposes of the Act (section 16), and the necessary moneys for such expenditure can be raised either voluntarily or by a rate assessed by the Collector, in conference with the Committee, on the inhabitants of the village.

5. Section 7 enables the Governor in Council to extend Part III of the Bill to any village, or group of villages. For such areas, a Sanitary Board will be constituted of persons appointed by the Collector. The members will be partly residents and partly Magistrates having jurisdiction in the area, the number of members being prescribed by Government. In addition to the powers possessed by a Sanitary Committee, a Board will have authority, with the approval of the Collector, to enter into contracts for the daily surface-cleansing of streets, and for the removal of rubbish (section 26), and to provide for the construction of certain essential works and buildings (section 27). Where there is a Sanitary Board, the Collector may, subject to the orders of Government, from time to time appoint a Sanitary Inspector, with necessary subordinates (section 21). The duty of such an Inspector will be (section 22) to take measures for preventing breaches of the Board's rules, and for bringing offenders before the Board for punishment. The Board will be bound (section 29) to provide the salaries of this Inspector and of his subordinates, and all other necessary charges.

6. Part IV of the Bill contains provisions applicable generally to Sanitary Committees and Boards. Amongst other things, it provides (section 39) that District or Táluka Local Boards may make contributions from the local funds at their disposal to Sanitary Committees or Boards and that certain village servants shall be placed under the command of the Sanitary Committee or Board (section 41).

7. The intention is thus to constitute, wherever necessary, small local authorities who, with the co-operation of the magistracy, will be entrusted with the important duty of attending to village sanitation. It is thought that without the aid of such local bodies, operating each within the sphere in which by its constitution it is most likely to possess influence, no attempt to introduce the minor measures of sanitary improvement, which everywhere beyond the limits of municipal districts are so urgently needed, will be successful; and it is believed that for a moderate measure of this nature the spread of enlightenment in the Bombay Presidency has prepared the people in all, except a few backward parts, and that the Bill will be generally acceptable as affording a simple means of remedying a condition of things which is admittedly the cause of widespread disease, and to a very large extent, of the fatal epidemics with which the Presidency is so frequently visited.

# Police.

## MOFUSSIL POLICE.

*Mofussil generally.* Strength and cost.

The police force of the Mofussil, comprising the three divisions of the Presidency proper and Sind, had during the year 1888 a total strength of 18,998 men. It was maintained at a cost of Rs. 32,26,924, and was distributed as follows:

| | |
|---|---|
| General Police Duties ... ... ... ... | 10,913 |
| Jail Guards ... ... ... ... ... | 295 |
| Treasury and Miscellaneous ... ... ... ... | 4,881 |
| Town Duties ... ... ... ... ... | 2,590 |
| Cantonment ... ... ... ... ... | 290 |
| Superintendents and Assistant Superintendents ... ... | 29 |
| Total ... | 18,998 |

There was a decrease of Rs. 59,928 in the total cost of the police as compared with the cost for the year 1887. The distribution of the force and its proportion to area and population are given in the subjoined table:—

| Districts. | Sanctioned Strength. | Area in Square Miles. | Population. | Proportion of Police: 1 to | | Districts. | Sanctioned Strength. | Area in Square Miles. | Population. | Proportion of Police: 1 to | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Square Miles. | Population. | | | | | Square Miles. | Population. |
| Karáchi .. .. | 1,421 | 14,115 | 478,688 | 9·93 | 336 | Khándesh .. .. | 1,698 | 9,944 | 1,237,231 | 5·85 | 728 |
| Hyderabad .. .. | 905 | 9,052 | 754,624 | 10 | 833 | Násik .. .. .. | 763 | 5,940 | 781,266 | 7·78 | 1,023 |
| Thar and Párkar .. | 574 | 12,720 | 203,340 | 22·17 | 354 | Poona .. .. ... | 1,130 | 5,369 | 901,828 | 4·75 | 798 |
| Shikárpur .. .. | 1,116 | 9,629 | 822,178 | 8·62 | 736 | Sa'ára .. .. .. | 1,012 | 4,988 | 1,062,350 | 4·92 | 1,049 |
| Upper Sind Frontier. | 253 | 2,759 | 147,181 | 10·90 | 581 | Sholápur .. .. | 572 | 4,521 | 532,487 | 7·90 | 1,018 |
| Ahmedabad .. .. | 1,222 | 3,821 | 856,324 | 3·12 | 700 | Belgaum .. .. | 691 | 4,656 | 864,014 | 6·73 | 1,250 |
| Kaira .. .. .. | 729 | 1,609 | 804,800 | 2·20 | 1,103 | Bijápur .. .. | 654 | 5,695 | 633,493 | 8·70 | 976 |
| Panch Maháls .. | 791 | 1,588 | 255,479 | 2·01 | 322 | Dhárwár .. .. | 814 | 4,535 | 882,907 | 5·57 | 1,046 |
| Broach .. .. | 428 | 1,453 | 326,930 | 3·39 | 763 | Kánara ... .. | 693 | 3,910 | 421,840 | 5 64 | 608 |
| Surat .. .. .. | 766 | 1,682 | 614,198 | 2·17 | 801 | Kolába .. .. | 458 | 1,803 | 482,880 | 3·93 | 1,054 |
| Thána .. .. .. | 826 | 3,935 | 807,367 | 4·76 | 977 | Ratnágiri .. .. | 775 | 3,922 | 997,090 | 6·06 | 1,286 |
| Ahmednagar .. | 677 | 6,666 | 751,228 | 9·84 | 1,109 | | | | | | |
| | | | | | | Total .. | 18,998 | 124,301 | 15,674,613 | 6·54 | 825 |

The great majority of the officers and men were Mahomedans and Maráthas.

Education.

Of the total number of 3,167 subordinate officers, 2,019 or 64·7 per cent., and of the 15,841 men, 4,596 or 29·01 per cent., possessed at least sufficient education to enable them to read and write an intelligible crime report. Taking subordinate officers and men together, the percentage possessing such education was 34·8 for the mofussil generally, while for the different districts it varied from 64·3 in Ahmedabad to 9·4 in Thar and Párkar. The highest percentage for any district in Sind was that for Shikárpur, *viz.* 26·9. The only districts of the Presidency proper which had a lower percentage than this were Bijápur with 23·2 and Panch Maháls with 18·2. Compared with those of 1887 the statistics of education show some improvement.

Drill and Ball Practice.

The improvement in drill and ball practice noted in 1887 continued during 1888. In the Presidency shooting competition Sátára carried off the first and Thána the second out of the 15 prizes allotted to the foot police armed with smoothbore muzzle-loaders. Khándesh and Kaira, out of the five districts competing, won respectively the first and second prizes for men shooting with breach-loading carbines and muzzle-loading rifles. The largest number of marksmen's badges were again gained by men of the Dhárwár and Khándesh Police.

Punishments.

Out of the total number of 19,008 subordinate officers and men (including Cantonment Police) 2,311 or 12·1 per cent. were punished—191 judicially and the rest departmentally. The number of punishments exceeded by 64 the average number for the three preceding years. In the different districts the percentage varied from 4·1 in Ratnágiri to 34·1 in the Upper Sind Frontier.

Rewards.

Of the total number of subordinate officers and men 81 or 0·4 per cent. were rewarded by promotion and 211 or 1·1 per cent. by donations of money against 147 and 142 respectively

in 1887. The number of rewards was highest in Ratnágiri (49) and Kolába (44). No rewards were given in Karáchi, Broach, Násik and Sholápur.

Recruits.

To maintain the sanctioned strength of the force 1,521 recruits were enlisted during the year. The difficulty in obtaining suitable recruits on the existing rates of pay, noted in former reports, was again experienced.

Dismissals and Resignations.

There were 221 dismissals and 510 resignations against an average for the three preceding years of 195 and 532 respectively.

Arms.

The necessity of arming the whole police force with firearms of a single pattern in order to obviate the inconvenience involved in the issue of many different kinds of ammunition has long been recognized, and measures to attain this end were being taken during the year under review.

Punitive Posts.

The punitive police post at Dabar in the Shikárpur District was withdrawn during the year; new posts were established at Tándo Jám in the Hyderabad District, in the Sanghar Táluka of the Thar and Párkar District, at Uber in the Broach District, at Kalusta and Pimpalgaon Bahula in the Násik District, and in the Khed Táluka of the Poona District. The last was withdrawn during the year.

Fluctuations of crime.

With a view to increase the value of the annual police returns as affording tests of the efficiency of the force in dealing with crime, some important changes were made by order of Government in the year under review. The statistical forms have been re-modelled, so as to show the whole number of complaints made to the police, or investigated by them under the orders of a Magistrate, and the final disposal of every case brought on the registers. Formerly complaints found to be due to mistakes of fact or law were omitted from the list, and there was no final account of undetected cases. The classification of reported cases as true, false or undetected has been taken out of the hands of the police and entrusted to the Magistrates. A single annual report compiled by the Inspector-General of Police has been substituted for the four annual reports formerly submitted by the Commissioners. For purposes of inter-comparison, however, the divisional arrangement of statistics has been retained.

The subjoined statement shows the amount of crime reported to, and the number of arrests made by, the police during the year under review:

| | Cases. | | | Arrests. | | | |
|---|---|---|---|---|---|---|---|
| | Pending from previous year. | Reported within the year. | Total. | Pending from previous year. | Arrested within the year. | Tried. | Convicted. |
| Sind ... ... ... | 321 | 9,217 | 9,538 | 324 | 11,670 | 10,297 | 6,461 |
| Northern Division ... | 801 | 11,155 | 11,956 | 223 | 13,094 | 11,986 | 7,799 |
| Central Division ... | 2,380 | 14,945 | 17,325 | 230 | 14,076 | 13,401 | 6,353 |
| Southern Division ... | 1,077 | 6,899 | 7,976 | 244 | 6,149 | 5,962 | 3,398 |
| Total ... | 4,579 | 42,216 | 46,795 | 1,021 | 44,989 | 41,646 | 26,011 |

In the next statement the amount of real cognizable crime dealt with is shown. By real cognizable crime is meant all complaints of cognizable crime investigated by the police (whether on reports to themselves or under the orders of the Magistrates) which have not subsequently been declared by the Magistrates to be entirely false:

| Class of Crime. | Sind. | | Northern Division. | | Central Division. | | Southern Division. | | Total Mofussil. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1888. | Increase or decrease over 1887. | 1888. | Increase or decrease over 1887. | 1888. | Increase or decrease over 1887. | 1888. | Increase or decrease over 1887. | 1888. | Increase or decrease over 1887. |
| Real cognizable crime —Abetment ... | ... | ... | ... | — 1 | ... | ... | ... | ... | ... | — 1 |
| I. Offences against the State ... ... | 206 | —36 | 137 | +22 | 162 | +56 | 115 | +22 | 620 | +64 |
| II. Serious offences against the person. | 442 | +9 | 557 | +86 | 472 | +17 | 372 | +26 | 1,843 | +138 |
| III. Serious offences against the person and property ... | 1,263 | —103 | 1,317 | +70 | 1,219 | +30 | 525 | +72 | 4,324 | +69 |
| IV. Minor offences against the person. | 40 | — 1 | 53 | —32 | 137 | —23 | 67 | +1 | 297 | —55 |
| V. Minor offences against property ... | 4,400 | —19 | 3,167 | +426 | 4,198 | +196 | 2,270 | +2 | 14,035 | +605 |
| VI. Other offences... | 2,136 | +364 | 3,366 | +161 | 5,094 | +391 | 1,240 | —186 | 11,836 | +730 |
| Total ... | 8,487 | +214 | 8,597 | +732 | 11,282 | +667 | 4,589 | —63 | 32,955 | +1,550 |
| Non-cognizable Crime. | 10,872 | —205 | 15,479 | —77 | 20,726 | +561 | 8,994 | +1,005 | 56,071 | +1,284 |
| Grand Total ... | 19,359 | +9 | 24,076 | +655 | 32,008 | +1,228 | 13,583 | +942 | 89,026 | +2,834 |

Cognizable Crime.

The following comparative table gives the amount of real cognizable crime for 1887 and 1888 for each Division and for the whole Presidency. Class VI comprises cognizable offences under the Gambling, Salt, Opium, Arms, Stamp, Forest and some other laws:

| Offences. | Sind. | | Northern Division. | | Central Division. | | Southern Division. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| Indian Penal Code cases ... ... | 6,501 | 6,351 | 4,660 | 5,231 | 5,912 | 6,188 | 3,226 | 3,349 | 20,299 | 21,119 |
| Class VI ... ... | 1,772 | 2,136 | 3,205 | 3,366 | 4,703 | 5,094 | 1,426 | 1,240 | 11,106 | 11,836 |
| Total ... | 8,273 | 8,487 | 7,865 | 8,597 | 10,615 | 11,282 | 4,652 | 4,589 | 31,405 | 32,955 |

The table shows that offences under the Indian Penal Code have increased for the Presidency by 820, and under all laws by 1,550. Considering the bad season experienced in many districts during the year under report, this is not more than might have been expected; but it is a matter for regret that a large number of these cases consist of serious crimes of violence. Taking Indian Penal Code cases, a decrease of 150 cases is observed in Sind and an increase of 571 in the Northern Division, of 276 in the Central Division and of 123 in the Southern Division. The most serious feature in this statement is the increase of murders from 160 to 217, the increase being 10 in Sind, 8 in the Northern Division, 14 in the Central Division and 25 in the Southern Division. In the Southern Division the increase was principally in Belgaum (19 against 5) and Bijápur (10 against 2). In dacoities Sind shows an increase of 1, the Northern Division of 4, the Central Division of 11 and the Southern Division of 12. Thána in the Northern Division was the only district which showed a decrease. In the Presidency robberies increased from 236 to 262, the Central Division having an increase of 15 and the Northern Division a decrease of 5. In thefts there were increases of 319 and 263 in the Southern and Central Divisions respectively.

The following statement shows the results of the action of the police in the above cases as contrasted with results of the previous year:

| | Total number of cases reported, including those pending from the last year. | | Cases which ended in conviction. | | Persons arrested. | | Persons convicted. | | Percentage of cases convicted to cases reported. | | Percentage of persons convicted to persons arrested. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| Indian Penal Code cases.. | 21,639 | 22,842 | 8,465 | 9,284 | 29,129 | 31,182 | 12,875 | 13,792 | 39·1 | 40·6 | 44·1 | 44·2 |
| Class VI ... .. .. | 11,210 | 11,966 | 9,976 | 10,663 | 13,326 | 14,145 | 11,177 | 12,095 | 88·9 | 89·1 | 83·8 | 85·5 |

There was thus scarcely any improvement in the seriously low percentages for Penal Code cases of the previous year.

The following statement shows the amount of property stolen and recovered during the year:

| Divisions. | Value of Property | | Percentage of Column 3 on 2. | Number of cases in which | | Percentage of Column 5 on 4 |
|---|---|---|---|---|---|---|
| | Stolen. | Recovered. | | Property was stolen. | Property was recovered. | |
| 1 | 2 | 3 | | 4 | 5 | 6 |
| | Rs. | Rs. | | Rs. | Rs. | |
| Sind ... ... ... | 2,13,402 | 1,32,237 | 61·9 | 4,376 | 3,144 | 71·8 |
| Northern Division ... ... | 1,25,896 | 94,211 | 74·8 | 3,033 | 2,832 | 93·3 |
| Central Division ... ... | 2,33,674 | 1,04,653 | 44·7 | 3,342 | 2,494 | 74·6 |
| Southern Division ... ... | 1,61,053 | 87,822 | 54·5 | 1,752 | 1,403 | 80 |
| Total ... | 7,34,025 | 4,18,923 | 57·07 | 12,503 | 9,873 | 78·96 |

The figures for the Central Division are conspicuously bad, but are much better than those of the previous year, when property of the value of Rs. 4,43,668 was reported stolen and only 30 per cent. recovered. The other three Divisions also show a decided improvement in the percentages of recoveries, which were last year, Sind 54, Northern Division 52 and Southern Division 50.

Non-cognizable Crime.

The following table shows the details of non-cognizable crime in each Division of the Presidency in comparison with that for the year 1887:

| Divisions. | Total number of cases. | | Number of cases in which the Police were employed. | | Percentage of cases in Column 3 to those in Column 2. | | Persons. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Number of persons appearing before the Courts. | | Discharged. | | Convicted. | | Acquitted. | | Percentage of persons convicted to those appearing before the Courts. | |
| | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| Sind ... ... | 11,077 | 10,872 | 148 | 149 | 1·33 | 1·3 | 23,666 | 22,313 | 8,117 | 5,166 | 3,779 | 3,432 | 11,392 | 13,332 | 15·96 | 15·3 |
| Northern Division ... ... | 15,556 | 15,479 | 586 | 226 | 3·7 | 1·4 | 30,172 | 29,927 | 5,894 | 10,181 | 6,984 | 5,218 | 17,230 | 14,265 | 23·14 | 17·4 |
| Central Division ... ... | 20,165 | 20,726 | 606 | 532 | 3 | 2·5 | 35,963 | 38,692 | 9,277 | 13,347 | 5,790 | 5,940 | 20,665 | 19,152 | 16 | 15·3 |
| Southern Division ... ... | 7,989 | 8,994 | 453 | 436 | 5·6 | 4·8 | 15,305 | 16,511 | 5,321 | 4,728 | 2,330 | 2,405 | 7,587 | 9,268 | 15·2 | 14·5 |
| Total ... | 54,787 | 56,071 | 1,793 | 1,343 | 3·2 | 2·3 | 105,106 | 107,443 | 28,609 | 33,422 | 18,883 | 16,995 | 56,874 | 57,017 | 17·9 | 15·8 |

There is a net increase over 1887 of 1,284 non-cognizable cases for the Presidency. The Northern Division and Sind have decreases of 77 and 205 respectively, while the Central and Southern Divisions show increases of 561 and 1,005 respectively. The increase of 1,005 in the Southern Division was chiefly due to an increase in cases of voluntarily causing hurt and was distributed over all the districts of the Division. The low percentage of persons convicted to those appearing before the Courts is explained by the fact that a large number of cases of this kind are invariably compounded or withdrawn. Among the districts Thána has the largest number of cases and the lowest rate of convictions. The district of Thar and Párkar shows the lowest number of cases (447) in the whole Presidency. There was an increase for the Presidency of 2,337 in the number of persons accused in non-cognizable cases; the Central and the Southern Divisions having increases of 2,729 and 1,206, and the Northern Division and Sind decreases of 245 and 1,353 respectively. In all the Divisions the Magistrates made less use of the police in the investigation of non-cognizable cases than was done in the year preceding.

## Bombay City Police.

During the year under report the Bombay City Police and the public suffered an irreparable loss by the death on June 5th, 1888, of Sir Frank Souter, C.S.I., C.I.E., who had held the office of Commissioner of Police in Bombay with distinguished success for twenty-four years. The deceased officer was succeeded in the substantive appointment by Colonel Wilson.

Strength and cost of the Police.

The total strength of the police force during 1888, including the police employed at the Harbour and Dockyards, was 1,621 men, against 1,612 in the previous year. The cost of the force was Rs. 5,05,135 against Rs. 5,10,690 in 1887.

The conduct of the force during the year was satisfactory. Five hundred and thirteen officers and men were punished departmentally and 4 judicially, against 516 and 22 respectively in the previous year. The number of men rewarded by promotion or otherwise was 270 against 380. There was no improvement in the educational attainments of the force.

Cognizable crime.

During the year under review 14,708 cognizable cases were reported to the police and to the Magistrates. Compared with those of 1887 these figures show a decrease of 8,932 cases. The decrease occurred exclusively in cases under the Gambling, Police, Public Conveyances, Shipping, and Contagious Diseases Acts and under Section 35 of Act XIII of 1856. The decrease under the Contagious Diseases Act was due to the suspension of the Act during the year. The decreases under the remaining Acts were due to Magisterial discouragement of the action of the police. In connection with cognizable crime, 17,002 persons were arrested and brought to trial against 27,117 in 1887. The percentage of convictions (15,856) to arrests was 93 against 97.

The number of reported cognizable cases under the Penal Code, exclusive of offences against religion and nuisances, was 2,588, or 9 less than in the previous year. Of these cases 1,611 or 62 per cent. were decided during the year; and 1,509 or 50 per cent. ended in conviction. In the former year 66 per cent. of the reported cases were decided and 56 per cent. ended in conviction. There was an increase over last year in the worst classes of offences. Serious offences against life increased from 10 to 11. One of these, known as the Dadar murder, a case in which two Pársi women and a child were brutally murdered by a Hindu servant, created much excitement, and a perhaps undue feeling of insecurity in the mind of the public. The offender was detected and punished. Convictions were also obtained in five other cases of this class during the year. Robberies increased from 3 to 17. Fifteen cases were brought to trial and 8 ended in conviction. Cases of house-breaking increased from 116 to 172. Fifty-one cases were tried, and 44 ended in conviction. The commission of offences of the two last classes was facilitated, and the opportunities of detection diminished by the temporary cessation of the practice of searching suspected offenders which resulted from the severe punishment inflicted by the Acting Chief Presidency Magistrate on a constable

who made an arrest on a mistaken suspicion. The sentence was reversed on appeal, and the practice was subsequently resumed.

Thefts on the other hand decreased from 1,890 in 1887, and from an annual average of 2,005 for the six preceding years to 1,828. Of 1,135 cases brought to trial, 984 ended in conviction. The number of undetected thefts (452) was large; but the proportion of such cases did not exceed that of previous years. There was a corresponding diminution in the value of property reported stolen during the year, which was Rs. 1,78,278 against Rs. 2,34,006 in 1887. On the other hand, only Rs. 80,224, or 44 per cent., were recovered, this percentage being the lowest for many years. The recoveries in the previous year amounted to 60 per cent. of the losses. The decrease was partly due to the cause adverted to above in connexion with the increase in robberies, and partly to a growing laxity in dealing with receivers observable from the statistics of the last ten years.

Non-cognizable crime.

The number of non-cognizable offences dealt with during the year decreased from 8,699 in 1887 to 8,597. Of these, 3,979 were offences under the Penal Code, and the remainder, which included 4,272 municipal cases, were offences under special and local laws. In connexion with these non-cognizable cases 7,210 persons were brought before the Courts and 3,880 convicted. The figures of the preceding year were 6,722 and 4,431, showing a very much higher percentage of convictions to arraignments. The falling off was principally in Penal Code cases; the percentage of convictions to arraignments in such cases being only 30 per cent. for the year under review against 43 per cent. for the year preceding.

Inquests.

The Coroner held 413 inquests against 405 in 1887. The following is the record of verdicts:

| | |
|---|---|
| Homicides | 14 |
| Deaths caused by rash and negligent acts | 1 |
| Suicides | 100 |
| Accidental deaths | 217 |
| Deaths from natural causes | 46 |
| Do. unknown | 29 |
| Born dead | 6 |
| Total | 413 |

Pilgrims.

The number of pilgrims known to have passed through the City of Bombay during the year was 11,501 against 9,039 in the previous year. Of the number, 7,128 were British subjects, 869 subjects of Native States, and 2,983 foreigners.

## Railway Police.

Strength and Cost.

The strength and cost of the three Railway Police forces during the year were as follows:

| | Officers. | Men. | Total. | Cost. |
|---|---|---|---|---|
| | | | | Rs. |
| B. B. & C. I. and Rájputána-Málwa Railways | 61 | 434 | 495 | 92,675 |
| G. I. P. Railway | 100 | 463 | 563 | 1,16,616 |
| Southern Marátha Railway | 45 | 211 | 256 | 51,301 |
| | 206 | 1,108 | 1,314 | 2,60,592 |

There was no increase during the year in the police strength of the second, of these Railways, and an increase of only one man in that of the first. To meet the exigencies of the West Deccan Line, the Southern Marátha Railway force was increased by 59 men, entailing an increased cost of Rs. 10,905.

Punishments.

The record of punishments shows some further improvement during the year in the conduct of the men of the B. B. & C. I. and Rájputána-Málwa Railways and the G. I. P. Railway. On the Southern Marátha Railway the number of punishments increased, but not in greater proportion than the increase of strength.

Crime.

The total number of offences reported during the year on the B. B. & C. I. and Rájputána-Málwa Railways was 285 against 290 in 1887, on the G. I. P. Railway 401 against 313 in 1887, and on the Southern Marátha Railway 259 against 222 in 1887. The general results of the years 1887 and 1888 as regards cognizable and non-cognizable crime are stated in the following table:

| | | Number of reported cases. | | Number in which convictions were secured. | | Number of persons arrested or appearing on process. | | Number convicted. | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| B. B. & C. I. and Rájputána-Málwa Railways. | Cognizable | 174 | 202 | 98 | 123 | 194 | 183 | 126 | 144 |
| | Non-cognizable | 116 | 83 | ... | ... | 139 | 90 | 116 | 79 |
| G. I. P. Railway | Cognizable | 217 | 269 | 139 | 144 | 272 | 319 | 168 | 201 |
| | Non-cognizable | 96 | 132 | ... | ... | 104 | 131 | 97 | 123 |
| Southern Marátha Railway | Cognizable | 191 | 223 | 76 | 130 | 169 | 233 | 96 | 165 |
| | Non-cognizable | 31 | 36 | ... | ... | 44 | 70 | 22 | 47 |

The general increase in cognizable crime was due on the B. B. & C. I. and R. M. Railways to the bad season and on the S. M. Railway to the greater length of line open to traffic. The increase on the G. I. P. Railway, which both in kind and in degree was more serious than on the other two lines, is not explained.

The result of the police work in detecting and successfully prosecuting crime is shown in the following percentages :

| | Percentage of Police Cases ending in conviction. | | | | Percentage. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Of those decided. | | Of those investigated. | | Of persons arrested who were released without being brought before a Magistrate. | | Of convictions to arrests. | | Of convictions to trials. | |
| | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| B. B. & C. I. and Rájputána-Málwa Railways | 86 | 91 | 55 | 60 | 8 | 7 | 75 | 82 | 85 | 86 |
| G. I. P. Railway ... ... ... .. | 84 | 79 | 62 | 53 | 8 | 11 | 62 | 67 | 63 | 70 |
| Southern Marátha Railway ... ... ... | 73 | 79 | 44 | 58 | 11 | 4 | 57 | 72 | 66 | 75 |

These results show satisfactory work and supervision on the B. B. & C. I. and S. M. Railways.

Excepting thefts, there was as usual little crime of a serious nature. There was an alarming increase in the number of attempts to wreck trains. No less than six such attempts occurred on the G. I. P. Railway, notably one near Karabgaon and another near Násik. In the latter case the train was derailed ; in the other case no disaster occurred.

On the B. B. & C. I. and Rájputána-Málwa Railways the number of thefts increased from 99 in 1887 to 122 in 1888 ; the percentage of convictions to cases, however, rose from 39 to 51. On the G. I. P. Railway the number of thefts was 160, while the percentage of convictions was only 46. The value of property stolen on the B. B. & C. I. and Rájputána-Málwa Railways (Rs. 4,722) decreased by one-half as compared with the figures of 1887 and was below the average of the preceding three years. The percentage of property recovered to property stolen fell, however, from 71 to 60. On the G. I. P. Railway the amount stolen increased from Rs. 6,647 in 1887 to Rs. 13,879, and the percentage recovered from 25 to 66. On the Southern Marátha Railway the amount of property stolen was Rs. 9,409, and the recoveries Rs. 5,237 or 56 per cent. as compared with Rs. 3,040 or 31 per cent in 1887.

The number of non-cognizable cases in which the police were employed to make enquiry was again large on the B. B. & C. I. and Rájputána-Málwa Railways, being 63 out of 83 cases ; while on the Southern Marátha Railway it was 11 out of 36. On the G. I. P. Railway no case of such employment occurred.

The year's results for all the lines were fairly satisfactory. The work of the Southern Marátha Railway police improved as compared with that of the preceding year ; but the work of the G. I. P. Railway Police was not altogether successful.

## Aden Police.

The strength of the Aden Police in 1888-89 was 235 men, distributed as follows : Aden 169, Shaikh Othman 56, Perim 10. The cost, which was Rs. 58,933 against Rs. 58,409 in the previous year, was shared between the Government (Rs. 36,571), the Municipality (Rs. 15,991), and the Port Fund (Rs. 6,371).

The number of cognizable offences reported outside cantonment limits during the year was 342 ; in connexion with which the police arrested 474 persons, and secured the conviction of 378 or 79 per cent., as compared with 88 per cent. in the previous year. Within the cantonment 109 cognizable offences were reported, 240 persons arrested and 223 or 92 per cent. convicted. The total number of non-cognizable offences reported was 230 and of persons tried in connexion therewith 378 of whom 302 were convicted. Property reported stolen during the year was valued at Rs. 4,035, and recoveries at Rs. 1,571, against Rs. 2,800 and Rs. 2,488 in the previous year. There was thus a serious fall from 88 to 38 in the percentage of recoveries.

## Vagrants.

Bombay Government Workhouse : Admissions.

The number of European vagrants dealt with at the Government Workhouse in Bombay during 1888-89 was 119, of whom 95 were admitted during the year and 24 were survivals from the preceding year. Of the new admissions 82 were arrested in Bombay, 7 were received from other parts of this Presidency and 6 were received from other Presidencies.

Discharges.

Of the 119 inmates, 72 (including 7 sent to the European Hospital, and 4 sentenced to imprisonment) were discharged, 23 deserted, and 24 remained in the house.

Cost.

The Workhouse expenditure rose from Rs. 5,856 in 1887-88 to Rs. 7,001, owing to an increase of 8 in the average daily number of inmates.

Four women were admitted to the female workhouse, and three were discharged during the year. Female Workhouse.

### Destruction of Wild Animals and Poisonous Snakes.

The following table shows the destruction of life caused by wild animals and snakes, and the result and cost of the measures taken for the suppression of these pests during the year 1888-89 as compared with 1887-88 : Total destruction of life: Rewards.

| Year. | Number of Human Beings killed. | | | Number of Cattle killed. | | | Number destroyed. | | Amount of Rewards for destruction of | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Snakes. | Wild Animals. | Total. | Snakes. | Wild Animals. | Total. | Snakes. | Wild Animals. | Snakes. | Wild Animals. | Total. |
| | | | | | | | | | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| 1887 ... .. | 1,168 | 72 | 1,240 | 48 | 1,993 | 2,041 | 311,476 | 931 | 6,269 8 7 | 5,389 0 0 | 11,658 8 7 |
| 1888 ... ... | 1,165 | 65 | 1,230 | 81 | 2,252 | 2,333 | 389,472 | 961 | 6,781 0 8 | 5,973 0 0 | 12,754 0 8 |

While there was thus a large increase of 77,996 in the number of snakes, and an increase of 30 in number of wild beasts, destroyed in the year as compared with 1887, with a corresponding increase in the outlay in rewards, there was a decrease of 10 only in the number of human deaths and an actual increase of 292 in the losses among cattle.

There was a decrease of human deaths caused by wild animals in all parts of the Presidency except the Southern Division, where there was an increase of 14 over last year. The increase in the number of fatalities among cattle was similarly almost confined to the Southern Division, and was most marked in Kánara. In Sind there was considerable destruction of sheep and goats (not included in the figures of the table) in addition to the destruction of horned cattle. Destruction of human life and cattle.

The increase of 30 in the destruction of wild beasts occurred chiefly in the Central and Southern Divisions. There was an increase in the number of panthers and leopards, and a decrease in the number of tigers destroyed. There was a slight decrease in the number of wolves killed for reward ; although the scale of remuneration had been raised in some of the worst infected districts. Of wild animals

As usual by far the greatest destruction of snakes was effected in the Ratnágiri district, where Rs. 3,551 were paid for the extirpation of 338,000 snakes. The expenditure seems of little benefit as the number of fatalities from snake-bite in the district does not sensibly diminish in spite of the immense destruction of reptiles which is yearly reported. Of snakes.

The only local expenditure during the year on the extirpation of snakes was the expenditure of Rs. 62 by the Kárwár Municipality for the destruction of snakes within municipal limits.

## Chemical Analysis.

The operations during the year of the Department presided over by the Chemical Analyser to Government again showed a decided increase over those of the preceding year. Operations more extensive.

The number of medico-legal cases dealt with was 360 against 282, and the number of analyses was 1,432 against 1,266 in the previous year. Medico-legal cases.

Of the 360 medico-legal cases 182 were of real or alleged poisoning of human beings, 91 were of real or alleged poisoning of cattle, and 87 were of a miscellaneous nature chiefly involving the examination of articles suspected to be stained with blood or other animal fluids. The number of cases of the first class in which poison was discovered amounted only to 46·2 per cent., which is a rather smaller proportion than usual. The Districts which furnished the largest numbers of cases were Poona, Kaira, Sholápur, Násik and Belgaum. The number of persons poisoned was 102, of whom 48 died. The poison most largely used was again arsenious oxide, which was discovered in 34 cases and caused 26 deaths, while opium was the poison employed in 15 cases. Five cases of *dhatura* poisoning, of which one only proved fatal, were investigated.

The number of cases of real or alleged cattle-poisoning sent up during the year was 91, and in 53 of these poison was discovered. Both these figures are slightly in excess of the corresponding figures for the previous year. The offence of cattle-poisoning was again most prevalent in Ahmednagar, in which district nearly 25 per cent. of the cases investigated occurred.

During the year under report 280 samples of potable water were examined against 207 samples in the previous year. Of this number, 50 per cent. were classed as good. Only one sample was sent up by a Municipality, and with one exception no samples of village drinking water were submitted by district officers. Potable waters.

There was an increase in the number of samples submitted by Commissariat and Ordnance Stores, 55 samples of malt liquors being sent from one station alone. Of 83 samples condemned by Station Committees 68 were found on examination to be of good original quality and the majority were found to be in fair condition. Commissariat stores.

Analyses conducted for the Customs and Abkári Departments.

For Customs and Abkári purposes 598 samples were examined during the year under report against 652 in the previous year. The decrease was due to the gauging of ordinary wine and spirits being undertaken by the gaugers of the Customs Department instead of as formerly by the Chemical Analyser. Of the samples analysed during the year 395 were of petroleum, 17 of wood and methylated spirit, 94 of other imported supposed alcoholic liquids, 50 of explosives, and the remainder of country-liquor, opium, gánja and salt. Of 13 samples of country liquor 5 were found to contain copper.

## Criminal Justice.

Area, Population, Courts and Judges.

This section shows the work done by the Criminal Courts in the Regulation Provinces of the Presidency and in the Province of Sind, and by the Courts of the Presidency Magistrates.

The area and population of the above provinces, according to the census of 1881, are as follows:

| | Area in Square Miles. | Population. |
|---|---|---|
| Regulation Provinces ... ... ... ... | 76,026 | 1,40,40,591 |
| Sind ... ... ... ... ... ... | 48,326 | 24,13,823 |

The Courts, of which the work forms the subject of this section, were:

*Regulation Provinces.*

The High Court.
15 Sessions Judges and Joint Sessions Judges.
*6 Assistant Sessions Judges.
18 District Magistrates.
3 Presidency Magistrates.
153 Magistrates of the First Class.
195 Magistrates of the Second Class.
228 Magistrates of the Third Class.
14,814 Police Patels with criminal jurisdiction.

*Sind.*

The Sadar Court.
3 Sessions Judges.
5 District Magistrates, of whom 2 were invested with special powers as Deputy Commissioners under Section 30 of the Code of Criminal Procedure.
30 Magistrates of the First Class.
62 Magistrates of the Second Class.
44 Magistrates of the Third Class.

* *Note.*—The average number of Assistant Sessions Judges, working during the year, was five only.

The Judges mentioned above were all stipendiary. There were during the year under report 91 Honorary Magistrates in the Presidency proper and none in Sind.

Of the Judges of the High Court six were Europeans and one a native of India. Of the Sessions, Joint Sessions, and Assistant Sessions Judges, including those in Sind, five were Natives and the remainder Europeans. Of the First Class Magistrates 79 were Europeans and 104 Natives. Of the Second and Third Class Magistrates all except six and two respectively were Natives.

Offences reported.

The total number of offences reported during the year was 127,653, of which 105,030 were returned as true. The corresponding numbers for 1887 were 133,299 and 110,825 respectively. The total number of offences reported thus diminished by 5,646, but the proportion of offences returned as true fell again from 84·2 to 83·1. Among offences returned as true there was a remarkable increase of upwards of 50 per cent. in offences affecting human life. The number of cases of false evidence and offences against public justice rose from 731 to 805, of cases of hurt from 21,508 to 23,592, of cases of criminal force and assault from 6,374 to 6,604, of cases of theft from 9,349 to 10,029, and of cases of mischief from 3,511 to 3,709. There was a marked proportional diminution in cases of attempts at hurt and at criminal force and assault. The number of offences against marriage fell from 1,028 to 913. There was a decrease of 9,151 in the number of offences under special and local laws, due to the number of cases under the Presidency Towns Police Act having fallen from 20,337 to 10,995, there being no noteworthy variation in other cases except that cases under the Gambling Acts rose from 79 to 378. Of the 475 offences affecting human life brought to trial during the year, 260 were murders as compared with 170 murders out of 311 cases in 1887. These figures are considerably above those of previous years. The number of murders in Sind rose from 42 to 5

and the districts of Belgaum, Bijápur, Surat, Ahmedabad, Kaira and Panch Mahals show each an increase of 10 or more. No reasons are assigned for the increase in this class of offences.

The following table shows the number of offences reported in each district, including those in Sind, with the ratio of the number of offences to the population for the year under report as compared with the preceding year:

| Names of Districts. | Population. | Offences. | | Ratio of number of offences to the Population. | |
|---|---|---|---|---|---|
| | | 1887. | 1888. | 1887. | 1888. |
| Ahmedabad ... ... ... ... ... ... | 856,324 | 5,765 | 5,280 | 1 to 149 | 1 to 162 |
| Kaira ... ... ... ... ... ... ... | 804,800 | 3,109 | 4,000 | 1 to 259 | 1 to 201 |
| Panch Mahals ... ... ... ... ... ... | 255,479 | 965 | 943 | 1 to 265 | 1 to 271 |
| Broach ... ... ... ... ... ... ... | 326,930 | 1,887 | 1,719 | 1 to 173 | 1 to 190 |
| Surat ... ... ... ... ... ... ... | 614,198 | 3,590 | 3,426 | 1 to 171 | 1 to 179 |
| Thána ... ... ... ... ... ... ... | 807,367 | 7,281 | 7,965 | 1 to 111 | 1 to 101 |
| Kolába ... ... ... ... ... ... ... | 482,830 | 2,705 | 2,735 | 1 to 178 | 1 to 177 |
| Násik ... ... ... ... ... ... ... | 781,206 | 4,135 | 5,231 | 1 to 189 | 1 to 149 |
| Khándesh ... ... ... ... ... ... | 1,237,231 | 3,838 | 4,133 | 1 to 322 | 1 to 299 |
| Ahmednagar ... ... ... ... ... ... | 751,228 | 3,758 | 3,607 | 1 to 200 | 1 to 208 |
| Poona ... ... ... ... ... ... ... | 900,621 | 8,893 | 9,671 | 1 to 101 | 1 to 93 |
| Sholápur ... ... ... ... ... ... | 582,487 | 2,144 | 2,491 | 1 to 272 | 1 to 234 |
| Sátára ... .. ... ... ... ... ... | 1,062,350 | 3,002 | 3,099 | 1 to 354 | 1 to 343 |
| Belgaum ... ... ... ... ... ... | 864,014 | 2,604 | 2,541 | 1 to 332 | 1 to 340 |
| Dhárwár ... ... ... ... ... ... | 882,907 | 1,785 | 1,964 | 1 to 495 | 1 to 450 |
| Bijápur .. ... .. ... ... ... ... | 638,493 | 1,616 | 1,555 | 1 to 395 | 1 to 411 |
| Kánara ... ... ... ... ... ... ... | 421,840 | 1,244 | 1,296 | 1 to 339 | 1 to 325 |
| Ratnágiri ... ... ... ... ... ... | 997,090 | 2,074 | 2,278 | 1 to 481 | 1 to 438 |
| Karáchi ... ... ... ... ... ... | 478,688 | 5,052 | 4,669 | 1 to 95 | 1 to 103 |
| Hyderabad ... ... ... ... ... ... | 754,624 | 4,921 | 5,297 | 1 to 153 | 1 to 142 |
| Shikarpur ... ... ... ... ... ... | 852,986 | 4,977 | 5,396 | 1 to 171 | 1 to 158 |
| Upper Sind Frontier ... ... ... ... ... | 124,181 | 890 | 963 | 1 to 140 | 1 to 129 |
| Thar and Párkar ... ... ... ... ... | 203,344 | 772 | 977 | 1 to 263 | 1 to 208 |
| Bombay ... .. ... ... ... ... | 773,196 | 33,818 | 23,794 | 1 to 23 | 1 to 32 |
| Total ... | 16,454,414 | 110,825 | 105,030 | 1 to 148 | 1 to 157 |

The decrease was again most marked in the case of Bombay City for the reason noted in the report of the previous year. There was also a considerable decrease in the districts of Ahmedabad, Broach and Karáchi, while the districts of Kaira, Thána, Násik, Poona, Sholápur, Dhárwár, Ratnágiri and Thar and Párkar showed a considerable proportional increase. The districts of Dhárwár and Ratnágiri were the least criminal, while in those of Thána, Poona and Karáchi the number of offences in proportion to population was very high.

Cases brought to trial and disposed of.

In connection with the 105,030 offences returned as true, 100,089 cases were brought to trial before the Courts. The total number of persons under trial during the year, including those involved in cases pending at the end of the previous year, was 172,812, or 1,310 less than in 1887, the decrease being almost identical with that shown in the last year's report. Of these, 103,537 were acquitted or discharged, 66,835 were convicted, 30 died during trial, 39 escaped and 9 were transferred to other provinces, while 2,362 remained under trial at the close of the year. In 1887 the number of persons under trial was 174,122, of whom 96,035 were acquitted or discharged, 75,998 were convicted, 13 died, 44 escaped, and 8 were transferred, 1,604 remaining under trial at the end of the year.

The proportion of acquittals and discharges to convictions again rose from 56·44 in 1887 to 68·32 in 1888. The proportion of acquittals was highest in cases of hurt, criminal force and assault, wrongful restraint and confinement, rape, unnatural offences, cheating, mischief, offences relating to marriage, defamation, and criminal intimidation. The proportion of convictions was highest in the cases of offences relating to weights and measures, offences affecting the public health, safety and convenience, theft, and offences under special and local laws.

European British subjects.

During the year under report 535 cases involving 544 European British subjects were brought to trial, one case involving one person remaining undisposed of at the end of the year. The offences were principally hurt, criminal force and assault, theft, and offences under special and local laws, the number of cases under the last-named heading being 447 or 83·55 per cent. of the whole number. Of the 544 persons tried 453 were convicted and 90 were acquitted or discharged.

Miscellaneous cases.

The number of miscellaneous cases before the Criminal Courts during the year under report was 1,610, involving 2,124 persons, of whom 23 remained under trial at the end of the year, one died, 1,014 were discharged and 1,086 convicted. In the preceding year there were 1,586 cases involving 2,033 persons, 920 of whom were discharged and 1,110 convicted. These cases include proceedings under Chapter VIII of the Criminal Procedure Code for taking security for keeping the peace or for good behaviour, and proceedings for the forfeiture of bail or recognizance, maintenance, and local nuisance cases and orders under Section 250, Criminal Procedure Code, with regard to frivolous or vexatious complaints.

Work done by the Courts.

Of the 172,812 persons who were brought to trial during the year, 4,024 were placed before village officers, 3,349 before Special Magistrates, 6,406 before Honorary Magistrates sitting singly, 134,468 before Stipendiary Magistrates other than District and Sub-divisional Magistrates, and 2,011 before Benches of Magistrates. The cases of 281 persons were referred to District and Divisional Magistrates under Sections 347 and 349 of the Criminal Procedure Code, and 22,291 came before them directly, the last number showing a decrease of nearly 10,000 as compared with 1887. There were 1,731 persons brought to trial in the Courts of Session, and 144 before the High Court and the Sadar Court in Sind, as compared with 1,294 and 75 respectively in the previous year, the increase being most marked in the districts of Dhárwár, Bijápur, Broach, Ahmedabad and Kaira. As persons committed or referred are reckoned twice over,—once for each Court before which they appear, the total of the several items given above—174,705—does not tally with the total number of persons actually brought to trial before the various Courts.

The High Court.

The High Court during the year disposed of 37 cases involving 71 persons. Of these 54 were convicted and 14 acquitted and three remained under trial at the end of the year. The number of persons tried in 1887 in 32 cases was 41, of whom 29 were convicted and 12 acquitted. On the Appellate Side of the High Court 26 cases involving 34 persons were received for confirmation of sentences of death and 13 cases involving 18 persons were referred to the High Court by Sessions Judges under Section 307, Criminal Procedure Code. Of these persons 5 were acquitted and 31 convicted, the sentences of death on 18 persons being confirmed. In two cases involving two persons further trial was ordered and 7 cases involving 14 persons remained pending at the close of the year.

The Sadar Court in Sind.

The Sadar Court in Sind, as a Court of reference, disposed of 17 cases involving 20 persons, referred to it for confirmation of sentence of death and the case of one person referred to it under Section 307, Criminal Procedure Code. In the cases of 8 persons the sentence was confirmed. In the case of 7 persons it was commuted to transportation. In three cases involving three persons the sentences were reversed, and one case involving three persons remained pending at the end of the year.

Courts of Session.

In the Courts of Session 1,731 persons (exclusive of the 65 whose cases were referred to the High Court and the Sadar Court in Sind) were tried during the year as compared with 1,271 in 1887. Of that number 767 were acquitted, 708 were convicted, 5 died, 2 escaped, and 184 remained under trial at the end of the year. The percentage of acquittals to convictions was 52 as compared with 51 in 1887.

Magistrates.

Exclusive of 1,567 persons who were committed or referred to superior Courts the Magistrates of the various classes had before them during the year under report as compared with the preceding year the numbers shown in the appended table:

| | 1887. | 1888. |
|---|---|---|
| Persons under trial ... ... ... ... | 169,161 | 166,978 |
| Died, escaped or transferred ... ... ... | 63 | 70 |
| Acquitted or discharged ... ... ... ... | 93,951 | 100,975 |
| Convicted ... ... ... ... ... | 73,206 | 63,783 |
| Remaining under trial ... ... ... ... | 1,941 | 2,150 |

The percentage of acquittals in the cases finally disposed of was 61·29 as compared with 56·21 in 1887.

Police Patels.

The Police Patels had before them 4,024 persons as compared with 3,615 in the previous year. Of these 1,773 were acquitted or discharged and 2,244 convicted, while one died.

Duration of trials.

The duration of trials before Special, Stipendiary, District and Divisional Magistrates and before the Courts of Session and the High Court and Sadar Court in Sind, is shown in days in the following table:

| | 1887. | 1888. |
|---|---|---|
| Special Magistrates ... ... ... ... | 2·583 | 2·413 |
| Stipendiary Magistrates ... ... ... ... | 3·093 | 8·07 |
| District and Divisional Magistrates ... ... | 3·363 | 4·43 |
| Courts of Session ... ... ... ... | 22·96 | 23·55 |
| High Court, Original Side ... ... ... | 4·687 | ·271 |
| Sadar Court in Sind ... ... ... ... | 10·9 | 28· |

In the case of stipendiary Magistrates the figures are highest for the Sholápur and Kolába Districts (69·8 and 24 respectively). In the High Court the figures represent only the time actually occupied by the trial in the Court. In the case of the Sessions Courts the time from the date of commitment is included.

Witnesses.

The number of witnesses examined by all the Criminal Courts amounted to 344,563 as compared with 402,447 in the preceding year. Of these 4,160 were examined before

Police Patels, 332,233 before Magistrates, 7,896 before Courts of Session, and 276 before the High Court and the Sadar Court in Sind. The numbers examined before Magistrates and Courts of Session in 1887 were 392,139 and 5,866 respectively.

Punishments.

The High Court on its Original Side passed one sentence of death. The High Court on its Appellate Side and the Sadar Court in Sind confirmed respectively 18 and 8 sentences of death as compared with 6 and 7 respectively in 1887. In the year under report there were 176 persons sentenced to transportation as compared with 158 so sentenced in 1887. No sentence of penal servitude was passed. There were 15,305 persons sentenced to imprisonment against 14,410 in 1887. In 12·5 per cent. of these cases simple imprisonment was awarded. As in preceding years there was no sentence of forfeiture of property. There were 47,421 persons sentenced to fines against 57,434 so sentenced in 1887. The aggregate amount of fines imposed was Rs. 3,69,976 against Rs. 3,12,210 in 1887 : of fines realised Rs. 2,75,613 against Rs. 2,64,832, and of compensation awarded Rs. 20,777 against Rs. 18,971. There was thus a large increase in the amount of fines imposed, but the percentage of fines realised fell from 84·8 in 1887 to 74·5. The number of persons whipped was 749 as compared with 556 in the previous year. There was an increase in the number of juvenile offenders so punished.

Appeals and revisions.

The number of appellants and applicants for revision before the Courts during the year (exclusive of 326 persons whose cases were referred to the High Court for revision) was 8,616, and 116 applications involving 303 accused persons were made by complainants for revision. Of these persons 3 died, escaped or were transferred, 2,225 had their appeals or applications rejected, 3,767 had their sentences confirmed, and 48 had their sentences enhanced; of 723 the sentences were reduced or otherwise modified and of 1,440 reversed. In the cases of 22 persons the proceedings were quashed, in the cases of 231 a new trial or further enquiry was ordered, and the cases of 460 persons remained undisposed of at the end of the year.

The High Court.

As a Court of Appeal the High Court dealt with the appeals of 420 persons from convictions by the Courts of Session against those of 249 persons in 1887. Of these one person died; in the cases of 145 persons the appeal was summarily rejected, in those of 123 the sentence was confirmed, of 9 modified, and of 74 reversed, while new trials were ordered in the cases of 3 persons. The appeals of 65 persons were pending at the close of the year. The High Court reviewed the proceedings in the cases of 1,243 persons as compared with 672 in 1887. The cases of 937 persons were sent for upon examination of the monthly criminal calendars, and the remainder were taken up on application made to the Court. The High Court enhanced the sentences on 36, modified the sentences on 116, and reversed the sentences on 228 persons. In the cases of 54 persons new trials were ordered, and in the cases of 4 persons the proceedings were quashed. The cases of 133 persons remained undisposed of at the end of the year. There were 10 appeals to the High Court by Government against acquittals against 8 appeals in 1887.

The Sadar Court in Sind.

The Sadar Court in Sind received appeals from 109 persons against 85 in 1887. The Court summarily rejected the appeals of 35, confirmed the sentences of 35, modified the sentences of 18, and reversed the sentences of 11 persons. The Court reviewed the cases of 582 persons as compared with 379 in the preceding year. It enhanced the sentences of 12, modified those of 157, and reversed those of 91 persons. It quashed the proceedings in the case of two persons, ordered new trials or further enquiry in the cases of 27 persons, and refused to interfere in the cases of 302 persons. The cases of 34 persons remained pending at the close of the year.

Courts of Session.

The Courts of Session had before them appeals from 1,677 persons against convictions by Assistant Sessions Judges and First Class Magistrates. The number of appellants in 1887 was 1,584. The appeals of 748 persons were summarily rejected, the sentences on 432 were confirmed, on 139 were reduced and on 269 were reversed. New trials were ordered in 7 cases, 2 cases were referred to the High Court and 80 were pending at the end of the year. The Courts of Session reviewed the proceedings in cases involving 638 persons against cases involving 420 persons in 1887, with the result that in 153 cases interference was found necessary.

Magistrates.

The District Magistrates and other First Class Magistrates with appellate powers had before them appeals of 3,373 persons as compared with 2,970 persons in 1887 and 2,588 in 1886. The appeals were disposed of in the manner shown below:

| | 1887. | 1888. |
|---|---|---|
| Died, escaped or were transferred ... ... | ..... | 2 |
| Appeal rejected ... ... ... ... | 439 | 665 |
| Sentence confirmed ... ... ... ... | 1,502 | 1,518 |
| Do. modified ... ... ... ... | 233 | 279 |
| Do. reversed ... ... ... ... | 740 | 757 |
| Proceedings quashed ... ... ... ... | 16 | 16 |
| New trial ordered ... ... ... ... | 10 | 49 |
| Referred to the High Court ... ... ... | ..... | 7 |
| Remained pending at the end of the year ... | 30 | 80 |

The District Magistrates reviewed the proceedings in cases involving 1,127 persons against cases involving 642 persons in the preceding year, with the result that interference was found necessary in 298 cases.

Trials by Jury.

Trials by jury or with the aid of assessors are held only in the High Court, and the Courts of Session and in the Courts of Magistrates under Chapter X of the Criminal Procedure Code. In the High Court a jury consists of 9 persons. In the judicial districts of Belgaum, Poona, Thána, Surat, Ahmedabad and Karáchi City offences punishable with death, transportation for life or imprisonment for ten years, are tried before a jury of 5 persons. In all other districts trials in the Court of Session are held with the aid of assessors. In the High Court 31 cases were tried by jury against 26 in 1887. In all these cases the verdict of the jury was accepted. In the Courts of Session of the districts named above 168 cases were tried by jury, in 147 of which the Sessions Judge accepted the verdict. In 15 of the remaining cases the Judge objected wholly and in 6 partially to the verdict. The Judges referred 13 cases to the High Court, which refused to interfere with the verdict in 5 cases and set aside the verdict in 3 cases. In one case a new trial was ordered and 4 cases remained pending at the end of the year. In the Magistrates' Courts under Chapter X of the Criminal Procedure Code 10 cases were tried by jury in all of which the verdict was accepted. There were 532 cases tried in the Courts of Session with the aid of assessors against 462 in 1887. In 376 cases the Judge agreed with the assessors. In 50 cases the Judge differed from one and in 104 from both assessors, and in 28 cases the opinions of the assessors were not taken.

## Prisons.

Prison population.

During the year 1888 the prison population in the jails and lock-ups of the Presidency was 55,232, or 3,873 more than in the previous year. The total number of convicts admitted into the jails of the Presidency was 15,275, of whom 14,398 were males and 877 females, against 13,670 (12,823 males and 847 females) admitted in 1887. The increase was general throughout the Presidency, though especially marked in Sind, and is ascribable to the increase in crime consequent on the badness of the season of 1888. The percentage of convict prisoners to the free population was 0·093 against 0·083 in 1887. The proportion of prisoners to free was greatest, as usual in the Christian community. During the last few years the proportion of Mahomedan convicts has steadily increased. In respect of occupations, 53 per cent. of the prisoners were agriculturists; service and trade were each represented by 10 per cent., and mechanical occupations by 8 per cent. The number of convicts transported during the year was 119 against 153 in the previous year, and of those executed 18 against 16. Sixty-one per cent. of the prisoners were undergoing sentences of three months or less imprisonment, against 59 per cent. in 1887. In the case of 93 per cent. of the prisoners the imprisonment awarded was rigorous. The number of juvenile convicts admitted to the jails, other than those especially appointed for such convicts, was 241 against 201 in the previous year. The proportion of convicts released on appeal was 5·34 per cent. against 4·77 per cent. in the previous year. The percentage of such releases has grown steadily since 1881, when it stood at 2·14. The balance of prisoners in jail on December 31st, 1888, was 6,467, against 5,859 on December 31st, 1887, when the number had been abnormally affected by the Jubilee releases.

Re-convicted prisoners.

The total number of re-convicted prisoners admitted into jails in 1888 was 2,125 against 2,007 in 1887, or 13·9 per cent. of the whole, against 14·7 in the previous year. Of these 1,918 were admitted into Central and District Jails against 1,840 in 1887. Out of this number 1,260 or 65·7 per cent. only, were identified as previously convicted before trial. The percentages in 1887 and 1886 were 73·6 and 65·5. The falling off in the proportion identified before being sent to trial is unsatisfactory.

Under-trial prisoners.

The number of under-trial prisoners received during 1888 was 31,147, of whom 2,774 were received into Central and District and 28,373 into Subordinate Jails and lock-ups. These, together with the balance remaining over on 31st December 1887, viz. 86 in Central and District and 440 in Subordinate Jails and lock-ups, make up a total of 31,673. Of these 15,743 were convicted, 14 died and 15,297 were released, transferred or escaped. The balance remaining on 31st December 1888 was 619—168 in Central and District and 451 in Subordinate Jails and lock-ups. There were 3 deaths of under-trial prisoners in Central and District Jails, 2 in Subordinate Jails and 9 in lock-ups. One under-trial prisoner escaped from the District Jail at Rájkot, and 10 from lock-ups. In 1887, 4 under-trial prisoners died in lock-ups, 1 under-trial prisoner escaped from a District Jail and 8 from lock-ups.

Convicts—daily average in jails.

The daily average convict population for all jails was 5,912 males and 233 females.

Escapes.

During the year there were 23 escapes of convicts from the Central, District and Subordinate Jails. The number of escapes was not abnormal, and of those who escaped 9 were re-captured.

Jail offences and punishments.

The number of punishments inflicted for criminal offences committed by convicts in jail was 21 in 1888, against 24 in 1887. The number of jail offences committed was 3,049 against 3,034. There was a large increase in the number of punishments inflicted on the native

convicts in the House of Correction, Bombay, at Ratnágiri, at Thána, at Karáchi, and at Aden. The number fell at the Bijápur Gang, at Dhárwár, at Kárwár, at Ahmedabad, at Hyderabad and at the Nára Gang. There were remarkable differences in different jails in the ratios of convicts punished to the daily average number. In the Násik and Surat jails the punishments were only 2·1 and 7·9 per cent. of the daily average, against 114·3 at Yeraoda and 119·3 at Aden. The number of whippings increased from 71 in 1887 to 95 in the year under report, and the percentage of whippings to the total number of punishments from 2·5 to 3·3.

Remissions of sentences.

The number of convicts released under the mark rules was 657 against 527 in 1887, a year when the number was small owing to the large number of Jubilee remissions. The number represented 99·4 per cent. of those entitled to the benefit of the remission rules.

Employment of convicts.

The percentage of convicts employed in manufactures was 39 against 30 in 1887, and the profits from such employment Rs. 51,645 against Rs. 44,503. The profits per prisoner were Rs. 22-6-11. The total profits of extra-mural labour were Rs. 63,177 against Rs. 63,115 in the previous year, and the profits per prisoner Rs. 66-10-3. The total realisations from labour fell from Rs. 1,16,584 to Rs. 1,12,061 in consequence partly of an inability to obtain remunerative labour for the convicts in the Bombay and some other jails, and partly of the unremunerative employment of the Nára Gang for three months owing to the removal of the gang to a new place and the construction of quarters.

Convict officers.

Out of a total of 422 male and 7 female prison officers employed during 1888, 106 males and 3 females were punished by reduction or in some other way, the percentage of punishments being 46·2 of the daily average number against 30·4 in 1887. On the other hand, of the 501 paid warders of all classes employed 522 or more than cent per cent were punished departmentally by fine, reduction or dismissal.

Financial results.

The gross cost of maintenance of prisoners rose from Rs. 4,50,018 in 1887 to Rs. 4,87,359; while the cost per prisoner fell from Rs. 73-13-11 to Rs. 71-4-0. The reduction was due to the larger number of prisoners over which the fixed items of expenditure were divided, and would have been greater but for a rise in the cost of rations. The net cost of maintenance was Rs. 3,75,297 against Rs. 3,33,434 in 1887, and the net cost per prisoner Rs. 54-14-0 against Rs. 54-12-0.

Mortality.

The number of deaths of convicts in the Central and District jails in 1888 was 140 against 110 in 1887, and the rate per mille 23 against 20. The daily average of sick was 132 against 131. There was a marked decrease in the death-rate at Shikárpur, and an abnormal increase, chiefly due to cholera, in the death-rate at Násik. For all jails and lock-ups the death-rate rose from 19·6 in 1887 to 22·9 in 1888; the daily average of sick from 137·5 to 138·4, and the total number of deaths from 120 to 157.

Special inquiry.

In October 1888, the Government of India deputed Drs. Walker and Lethbridge to make an enquiry into the administration of jails throughout India, especially with respect to discipline, economy of management, sanitation and the financial aspects of the employment of convicts in jails. The results of the enquiry had not been made public at the close of the year.

Civil Jails.

The number of prisoners admitted to the Civil jails of the Presidency in 1888 was 1,883 against 3,097 in 1887. The cost per head was Rs. 57-4-4 against Rs. 45-7-8 in 1887, and the total cost Rs. 7,846 against Rs. 8,504. There were 2 deaths against 5 in 1887.

Juvenile Prisons.

The number of convicts admitted into the juvenile prisons of the Presidency during the year was 28 against 32 in 1887. Eighteen were received at Yeraoda and 10 at Shikárpur. At the Yeraoda prison the conduct of the boys, which had been unsatisfactory in the two previous years, considerably improved. The profits from the boys' labour was Rs. 319 against Rs. 266 in 1887. The new reformatory at Yeraoda had not been opened at the close of the year.

## Civil Justice.

Area, Population, Courts and Judges.

This section relates to the administration of Civil Justice by all the Civil Courts in the Bombay Presidency (including the Province of Sind,) with the exception of the Courts at Aden, details regarding which are given in Chapter I.

The territories to which the section relates are the Regulation Provinces within the original or appellate jurisdiction of the High Court, and the Province of Sind. The area and population of these territories have been stated in the section relating to Criminal Justice.

The following statement shows the number and designations of the regular Civil Courts treated of in this section. The Courts of Cantonment Magistrates and Mámlatdárs, who performed the functions of Civil Courts under Act III of 1859, and Bombay Act III of 1876, are not included, as the discharge of these functions occupied but a small portion of their time:

*Regulation Provinces.*

The High Court.
The Court of Small Causes in Bombay.
13 District Judges.
2 Agents for Sardárs in the Deccan and Southern Marátha Country under Regulation XXIX of 1827.
1 Joint Judge.
2 Assistant Judges with full powers.
5 Assistant Judges.
5 Small Cause Courts.
3 Cantonment Magistrates with powers of Small Cause Court.
13 First Class Subordinate Judges.
86 Second Class Subordinate Judges.
3 Inámdárs and Jághirdárs with powers under Regulation XIII of 1830.
91 Village Munsifs under the Dekkhan Agriculturists' Relief Act.

*Sind.*

The Sadar Court.
4 District Judges (including the Deputy Commissioner of Thar and Párkar).
1 Small Cause Court.
The Cantonment Magistrate, Karáchi, is also a Judge of the Court of Small Causes in the Cantonment.
13 Subordinate Judges.
7 Mukhtyárkars, 7 Head Munshis, and 1 Deputy Collector in Thar and Párkar with power to try civil suits.

During the year under report the High Court was presided over by a Chief Justice and six Judges.

Receipts and Expenditure.

The total receipts of all Courts, Civil, Criminal and Revenue, in the Presidency amounted to Rs. 28,43,309 against Rs. 27,64,253 in 1887, and the expenditure to Rs. 44,32,149 against Rs. 45,28,151.

The following table shows the receipts and expenditure of the High Court in the year under review as compared with the preceding year:

| | 1887. | | 1888. | |
|---|---|---|---|---|
| | Receipts. | Expenditure. | Receipts. | Expenditure. |
| | Rs. | Rs. | Rs. | Rs. |
| High Court (Original Side) ... ... ... ... ... | 3,40,994 | 3,77,329 | 3,49,283 | 3,53,774 |
| Do. (Appellate Side) ... ... ... .. ... | 62,135 | 2,61,425 | 64,864 | 2,58,204 |

Original jurisdiction: Number of suits instituted.

The total number of suits instituted in all the Courts during the year under report was 189,328 as compared with 198,152 in 1887, showing a decrease of 8,824. The number of suits instituted in the High Court was 1,149 as compared with 1,258 in 1887: of these 579 (or 119 less than in 1887) were insolvency suits. There were 3 matrimonial suits in the High Court, and none in the Sadar Court in Sind. The number of original suits instituted in the District Courts was 347 as compared with 264 in 1887 and 292 in 1886. There was an unexplained increase of 74 in Sind. The number of suits instituted in the Courts of the Subordinate Judges and of the Jághirdárs and Inámdárs exercising civil jurisdiction was 119,038 against 126,785 in 1887, showing a decrease of 7,747. The decrease was most marked in the districts of Ahmedabad (including Kaira and the Panch Mahals), Thána, Násik and Khándesh. There was an increase in seven districts, especially those of Karáchi, Shikárpur and the Upper Sind Frontier. The number of suits instituted in the Small Cause Courts was 49,789 against 53,701 in 1887. Of this number 31,899 against 34,758 in 1887 were instituted in Bombay City. There was a decrease in all the Courts except those of Karáchi and Nadiád. The number of suits filed before Village Munsifs was 6,058—an increase of 1,019 as compared with 1887.

Classification of suits.

Classified according to subject-matter, the civil suits of the year under report compare with those of 1887 as follows:

Suits on contracts in writing decreased by 7,518, suits on contracts not in writing by 1,463, suits on account stated by 1,316, and other suits for money or moveables not specified by 2,714, while suits for goods sold increased by 1,369, suits for wages, work and material by 1,073, and suits under Bombay Act III of 1876 by 1,522.

Value of Suits.

The aggregate value of the subject-matter of suits instituted on the Original Side of the High Court during the year was Rs. 35,43,039 as compared with Rs. 46,16,121 in 1887, showing a decrease of Rs. 10,73,082. The total value of claims in the Mofussil Courts was Rs. 1,55,93,954 as compared with Rs. 1,53,27,795 in 1887, showing an increase of Rs. 2,66,159. In the 189,328 suits instituted in 1888, the value of the claims did not exceed

| | |
|---|---|
| Rs. 10 in 30,635. | Rs. 1,000 in 2,909. |
| Rs. 50 in 81,769. | Rs. 5,000 in 1,621. |
| Rs. 100 in 33,513. | Rs. 10,000 in 154. |
| Rs. 500 in 28,756. | |

There were 150 suits in which the claims exceeded Rs. 10,000 in value, and 9,821 the value of which could not be estimated in money.

The total number of suits disposed of by the several classes of Civil Courts during the year was 194,007 as compared with 200,804 in 1887, showing a decrease of 6,797. The arrears at the commencement of the year were 36,141, which were reduced to 33,484 by the close of the year. The following table shows the number of cases decided by the several classes of Civil Courts during each of the last two years: Disposal of suits.

| | 1887. | 1888. |
|---|---|---|
| High Court ... ... ... ... ... ... | 1,311 | 1,090 |
| Sadar Court in Sind ... ... ... ... ... ... | ..... | ..... |
| District and Assistant Judges ... ... ... ... ... | 348 | 662 |
| Subordinate Judges ... ... ... ... ... ... | 128,351 | 120,860 |
| Cantonment Magistrates ... ... ... ... ... | 1,111 | 1,279 |
| Jághirdárs and Inámdárs ... ... ... ... ... | 697 | 720 |
| Small Cause Courts ... ... ... ... ... ... | 53,289 | 51,354 |
| Village Munsifs ... ... ... ... ... ... | 4,991 | 5,953 |
| Mámlatdárs under Bombay Act III of 1876... ... ... ... | 10,706 | 12,089 |
| Total ... | 200,804 | 194,007 |

In the High Court on the Original Side 1,357 suits were pending at the end of the year as compared with 1,337 pending at the close of the preceding year.

In the Mofussil and the Bombay Small Cause Courts the manner in which the suits were disposed of in 1887 and 1888 is shown in the following table:

| | 1887. | 1888. |
|---|---|---|
| Disposed of without trial ... ... ... ... ... | 16,820 | 18,632 |
| Compromised ... ... ... ... ... ... | 36,387 | 35,592 |
| Decreed on confession... ... ... ... ... ... | 24,183 | 22,874 |
| Decreed *ex-parte* ... ... ... ... ... ... | 68,847 | 62,224 |
| Dismissed *ex-parte* ... ... ... ... ... ... | 3,773 | 2,517 |
| On reference to arbitration ... For plaintiff ... ... ... | 802 | 975 |
| On reference to arbitration ... For defendant ... ... ... | 58 | 74 |
| Contested ... ... For plaintiff ... ... ... | 34,543 | 34,389 |
| Contested ... ... For defendant ... ... ... | 9,089 | 9,687 |
| Total ... | 1,94,502 | 1,86,964 |

There were 32,127 suits pending at the end of the year against 34,804 pending at the close of 1887.

The following table shows the average duration of suits in the various classes of Courts in the year of report and the previous year: Duration of suits.

| | Average number of days during which Suits lasted. | | | |
|---|---|---|---|---|
| | 1887. | | 1888. | |
| | Contested. | Uncontested. | Contested. | Uncontested. |
| Unpaid Tribunals— | | | | |
| (*Jághirdárs and Inámdárs*) ... ... ... ... ... | 317· | 104·3 | 486·672 | 164·429 |
| Paid Sub-divisional Courts— | | | | |
| Subordinate Judges' Courts ... ... ... ... ... | 59·741 | 38·031 | 123·169 | 56 161 |
| Cantonment Magistrates' Courts ... ... ... ... | | | | |
| Mámlatdárs' Courts ... ... ... ... ... ... | | | | |
| Small Cause Courts ... ... ... ... ... ... | 71·865 | 35·307 | 76·498 | 44·158 |
| District Courts ... ... ... ... ... ... ... | 227·2 | 121·456 | 250·148 | 160·135 |
| High Court ... ... ... ... ... ... ... ... | 231·5 | 266·75 | 211· | 234· |
| Presidency Small Cause Courts ... ... ... ... ... | 41· | 34· | 45· | 36· |

The average duration of suits increased in all classes of Courts except the High Court. The comparison with last year's figures, however, is to some extent misleading, the aggregate average having been hitherto calculated on an erroneous principle. Of the 1,357 cases pending in the High Court at the close of the year 1,066 had been pending for more than three months. Of the 32,127 pending in the Subordinate and Small Cause Courts at the close of the year 10,240 had been filed more than three months.

In addition to the regular suits disposed of, the Civil Courts also decided 19,077 miscellaneous cases out of 22,470 which came before them, leaving pending 3,393 at the end of the year or 594 in excess of the balance pending at the end of 1887. Miscellaneous suits.

The total number of appeals before all the Appellate Courts during the year was 11,403 of which 5,753 were disposed of and 5,650 were pending at the end of the year. The following table shows the number of appeals instituted, disposed of and left pending before the several Appellate Courts of the Presidency during the last two years: Appeals.

| | 1887. | | | 1888. | | |
|---|---|---|---|---|---|---|
| | Instituted. | Disposed of. | Pending. | Instituted. | Disposed of. | Pending. |
| High Court— | | | | | | |
| Original Side ... ... ... ... ... | 49 | 43 | 32 | 34 | 39 | 27 |
| Appellate Side ... First appeals ... ... | 111 | 163 | 213 | 169 | 188 | 194 |
| Appellate Side ... Second do. ... ... | 813 | 665 | 1,255 | 822 | 1,038 | 1,039 |
| Sadar Court in Sind... First appeals . . ... | 18 | 15 | 5 | 10 | 7 | 8 |
| Sadar Court in Sind... Second do. ... ... | 50 | 49 | 3 | 26 | 26 | 3 |
| District Courts ... ... ... ... ... ... | 4,257 | 4,108 | 4,485 | 4,349 | 4,455 | 4,379 |
| Total ... | 5,298 | 5,043 | 5,993 | 5,410 | 5,753 | 5,650 |

There was a large increase in the number of appeals in the Ratnágiri, Dhárwár and Ahmedabad Districts, and a considerable decrease in the Surat, Násik, Sátára and Belgaum Districts. There were 275 miscellaneous appeals before the Appellate Courts, of which 219 were disposed of, and 56 remained pending. The High Court on its Appellate Side disposed of 160 applications under its extraordinary jurisdiction, 18 references under Section 617 of the Civil Procedure Code, 9 references under the Stamp Act, 1 application for transfer of suits to other Courts, 1 reference for confirmation of a decree for dissolution of marriage, and 1 under Act X of 1876. There were pending at the close of the year 85 such applications and references.

Execution of decrees.

The total number of applications for execution of decrees before all the Civil Courts during the year was 285,916 against 296,915 in 1887. These applications were dealt with as follows:

In 38,710 satisfaction was obtained in full.
In 50,039 satisfaction was obtained in part.
144,214 applications were wholly infructuous.
299 applications were transferred to other Provinces for disposal.
49,719 remained pending at the end of the year.

Judgment-debtors were arrested without being imprisoned in 2,818 cases and were imprisoned in 2,093 cases. The corresponding numbers in 1887 were 3,902 and 3,326. The decrease was due to the operation of Act VI of 1888, which came into force on the 23rd March. The total amount recovered by all Courts in execution proceedings was Rs. 45,62,779 as compared with Rs. 45,65,028 in 1887.

Insolvency, &c.

The number of applications under Chapter XX of the Civil Procedure Code made in the Mofussil was 436 as compared with 622 in the preceding year. The number of such applications in the four districts subject to the operation of the Dekkhan Agriculturists' Relief Act was 50 as compared with 99 in the previous year. In the Insolvency Court in Bombay constituted under 11 and 12 Vic., cap. XXI, there were 579 applications against 698 in 1887. The number of civil cases tried with the aid of assessors was 12 against 15 in 1887, all being cases under the Land Acquisition Act There was one case disposed of in the Párs̀i District Matrimonial Court and 2 in the Párs̀i Chief Matrimonial Court.

Inspections: Quality of work done.

During the year under report 23 of the subordinate Courts were inspected by 9 Judges and 2 Assistant Judges. The results of these inspections as reported to the High Court were, on the whole, satisfactory. Such of the work of the Subordinate Judges as came before the High Court in the hearing of civil appeals tended to confirm the opinion expressed in the previous year's report as to the qualifications of those officers. The work in many subordinate Courts is quite beyond the powers of a single Judge to keep in hand.

## Execution of Decrees of Civil Courts by the Revenue Department.

The following statement shows the number of decrees of Civil Courts for execution, and executed, by Collectors of districts during the year 1888:

| Divisions. | Number of Decrees for disposal. | | | Number of decrees disposed of. | Balance on 1st January 1889. |
|---|---|---|---|---|---|
| | Balance on 1st January 1888. | Received during 1888. | Total. | | |
| Northern Division ... ... ... ... | 1,623 | 1,759 | 3,382 | 1,742 | 1,640 |
| Central ,, ... ... ... ... | 2,168 | 3,610 | 5,778 | 3,062 | 2,716 |
| Southern ,, ... ... ... ... | 14 | 45 | 59 | 38 | 21 |
| Total .. | 3,805 | 5,414 | 9,219 | 4,842 | 4,377 |

The proportion of decrees executed to the total number in hand was 52 per cent. In the previous year the number of decrees for execution was 7,862, and the number disposed of 4,059 or 51 per cent.

In the Northern Division the number of decrees executed amounted to 52 per cent. of those for disposal, as compared with 47 per cent. in the preceding year. Of this number 776 decrees were disposed of by mutual agreement, and 514 by sale of property. In the Central Division the number of decrees executed during the year amounted to 53 per cent. of those in hand. About half the number were disposed of by mutual consent. In the Southern Division the number of decrees executed during the year amounted to 64 per cent. of the total number. Twenty were disposed of by mutual agreement of the parties.

## THE DEKKHAN AGRICULTURISTS' RELIEF ACT XVII OF 1879.

Judges and Courts.

Act XVII of 1879 is in operation in the four Dekkhan districts of Poona, Sátára, Ahmednagar and Sholápur. There were 36 Courts in these districts presided over by 29 Subordinate Judges, with two additional Judges at Sátára and Sholápur.

The total number of suits instituted during 1888-89 was 16,260 against 17,224 in the preceding year. The decrease was distributed over all the districts except Sátára, where there was a trivial increase. Sixty-four per cent. of the total suits were instituted under Chapter II of the Act against 67 per cent. in 1887. In the following comparative statement the suits under Chapter II are classified according to their description:

| Description of Suits. | 1887. | 1888. |
|---|---|---|
| (1) Money suits against non-agriculturists falling under clause (*w*) of Section 3 ... | 5,501 | 5,156 |
| (2) Other suits against non-agriculturists falling under clause (*x*) of Section 3 .. | 334 | 328 |
| (3) Suits by agriculturists for accounts falling under clause (*a*) of Section 3 ... | 30 | 28 |
| (4) Money suits against agriculturists falling under clause (*w*) of Section 3 ... | 3,319 | 2,623 |
| (5) Other suits against agriculturists falling under clause (*x*) of Section 3 ... | 609 | 635 |
| (6) Suits against agriculturists falling under clause (*y*) of Section 3 ... ... | 1,231 | 1,158 |
| (7) Suits by agriculturists for redemption falling under clause (*z*) of Section 3 ... | 496 | 435 |
| Total ... | 11,520 | 10,363 |

The number of what may be termed purely agriculturist suits, those namely coming under classes 3—7 above, was 4,879 or 47 per cent. against 5,685 or 48 per cent. in 1887. There was also a decrease in the numbers of the non-agriculturist suits. The decrease in suits of both kinds was greatest in the Ahmednagar and Sholápur districts, owing no doubt to the bedness of the season; Sátára, where the season was good, showed an increase of non-agriculturist, and a trivial decrease of agriculturist suits.

Redemption Suits.

The number of suits for redemption fell from 888 in 1887 to 801. Sátára with 274 had the largest and Sholápur with 130 the smallest share of these suits.

Consent Suits.

The provisions of Chapter II were applied by consent of parties to 515 out of 1,389 suits valued at Rs. 100—500. The percentage, compared with last year's, improved from 33 to 37.

Procedure.

As usual little use was made of the summary procedure laid down in Section 9 of the Act. Only one application was made under Section 19, and that was rejected.

Disposal of Suits under Chapter II.

The following comparative table shows the manner in which the suits instituted under Chapter II were disposed of:

| Manner of Disposal. | 1887. | 1888. |
|---|---|---|
| Total disposals ... ... ... ... ... ... | 11,548 | 10,513 |
| Plaint returned ... ... ... ... ... ... | 12 | 12 |
| Dismissed for default ... ... ... ... ... ... | 844 | 732 |
| Decided *ex parte* ... ... ... ... ... ... | 722 | 663 |
| Admitted ... ... ... ... ... ... ... | 2,154 | 1,986 |
| Contested ... ... ... ... ... ... ... | 3,914 | 3,750 |
| Awarded in whole ... ... ... ... ... ... | 2,175 } 3,914 | 2,078 } 3,750 |
| Do. in part ... ... ... ... ... ... | 1,163 | 1,058 |
| Rejected ... ... ... ... ... ... ... | 576 | 614 |
| Abated or dismissed ... ... ... ... ... ... | 18 | 21 |
| Withdrawn or compromised ... ... ... ... ... ... | 3,574 | 3,272 |
| Disposed of by arbitration ... ... ... ... ... ... | 7 | 3 |
| By transfer or otherwise ... ... ... ... ... ... | 253 | 74 |
| Total ... | 11,548 | 10,513 |

The arrears in suits under Chapter II were 2,381 at the close of the year. The percentage of ex-parte decisions varied from 4 per cent. in Sátára to 8 per cent. in Sholápur. Defendants were examined in 63 per cent. of the suits against 65 per cent. last year. The percentage of suits disposed of at the first hearing was 42 against 43. Twenty-one per cent. of the suits so disposed of were contested. The percentage of suits dismissed for default of parties was 6 against 7 last year. The percentage of suits withdrawn or compromised was 31 as in the previous year. There was an increase in the percentage of withdrawals in agriculturist cases under clauses (*w*) and (*x*) of Section 3, and a decrease in the percentage of other withdrawals. In the tálukás where there were conciliators the proportion of withdrawals was 24 per cent. and elsewhere 54 per cent. The proportion of admitted claims was 19 per cent. against 18 per cent. in the previous year. The percentage of admissions was largest in non-agriculturist suits. The proportion of contested claims was 36 against 34 per cent. in 1887, and here the percentage was largest in agriculturist cases. In contested cases the percentage of claims rejected was 16 against 15 last year.

Suits in which past history was examined.

In 852 out of 1,831 contested suits under clauses (*w*), (*y*) and (*z*) of Section 3, the past history of the transactions in question was examined. The effect of this examination was to reduce claims allowed in full by 6 per cent., and to increase claims allowed in part, and claims rejected by 2 and 4 per cent. respectively. Out of 1,050 suits against agriculturists under clause (*w*), past history was examined in 489, or 46 per cent., cases. The value of the subject-matter of these 489 cases was Rs. 39,872, including principal and interest, and the amount awarded Rs. 28,447; the abatement being 28 per cent. against 27 per cent. last year. Past history was examined in 262 out of 527 contested suits by mortgagees under clause (*y*). Of a total claim in these 262 suits of Rs. 34,381, Rs. 25,468 were awarded, the abatement being 25 per cent. against 28 per cent. last year.

Redemption Suits.

Of 802 redemption suits disposed of during 1888, 27 per cent. were dismissed or withdrawn, and 19 per cent. rejected. Altogether a mortgage-debt of Rs. 1,29,446 was settled for Rs. 94,904; the proportion abated (26 per cent.) being the same as in the two previous years. Conciliators further settled 189 cases, involving a principal of Rs. 64,245, and granted an abatement of 22 against 20 per cent. last year. Conciliators and Judges together settled 616 cases valuing Rs. 1,93,691 for Rs. 1,52,108. During the nine years that the Act has been in operation, mortgage-debts amounting to Rs. 31,21,674, have been settled by the Judges and Conciliators for Rs. 21,96,230. It is not possible to give an accurate estimate of the amount of mortgage-debt actually discharged; but in the opinion of the Special Judge, it is probably not far from 11 lákhs, or about half the amount at which the debt has been settled.

Instalment Decrees.

During the year Rs. 59,960 were paid on instalment-decrees without, and Rs. 85,550 on such decrees with, darkhásts, making a total of Rs. 1,45,210 against Rs. 1,34,106 so paid in 1887. Sixty-six per cent. of the darkhásts, representing a value of Rs. 2,61,0[illegible] were totally infructuous.

Duration of Suits.

The average duration of suits falling under Chapter II was 3 months and 27 days, or 19 days more than the average of last year.

Costs.

The proportion of the costs of litigation to the total value (Rs. 6,02,103) of the suits tried rose from Rs. 12-2-3 last year to Rs. 13-3-5. The increase was most marked in the Courts of the Poona District and of Pandharpur.

Execution of Decrees.

Applications for execution fell from 25,976 in 1887 to 22,884, which was nearly the same as in 1886. The decrease was chiefly in cases of suits against agriculturists and redemption suits. Darkhásts against non-agriculturists showed an increase of [illegible] per cent. Including arrears 23,877 applications were disposed of. In 16 per cent. of the cases satisfaction was obtained in full; and in 20 per cent. in part. Applications for redemption-decrees were remarkably successful, 53 per cent. being satisfied in full and [illegible] per cent. in part. The total amount recovered on applications of all descriptions was Rs. 4,69,434, or 25 per cent. of the total claims.

Village Munsifs.

There were 91 Village Munsifs at the end of the year against 90 last year. They disposed of 5,953 suits out of a total of 6,444, and of 2,935 applications for execution out of 3,229.

Conciliators.

The number of Conciliators at the close of the year was 221 against 228 at the close of 1887. Pending the results of the inquiry in progress into the working of the Act, there was no extension of the system. The total number of applications for conciliation made during the year was 27,381 against 30,628 in 1887. Including arrears and transfers the number disposed of was 29,130. Of these 5,207 (or 18 per cent.) representing a value of Rs. 7,84,444, were settled by agreement, with an average abatement of 25 per cent. Taking withdrawals, compromises and agreements together, conciliation was successful in 25 per cent. of the cases where it was sought against 28½ per cent. in 1887. It was rejected in 47 per cent. of the cases against 43 per cent. in 1887, while the proportion of cases that were dismissed for default was (as in the former year) 27 per cent. Refusals to attend accounted as in the previous year for 80 per cent. of the failures to conciliate. The investiture of conciliators with power to force attendance under Section 40, was few

to make no difference in the proportion of failures to conciliations; for, though the parties might be compelled to appear, they could not be compelled to agree. Out of 10,002 darkhásts for execution of conciliation decrees, 8,310 were disposed of, satisfaction in full or in part being obtained in 32½ per cent. cases, against 30 per cent. last year. The number of certificates issued was 12,825 against 12,407.

Refund system.

The system of refunding half the Court-fees in cases against agriculturists amicably settled at the first hearing was in operation in ten tálukas where the conciliation system does not obtain. The amount so refunded during the year was Rs. 1,089 against Rs. 1,507 in 1887. There has been a gradual decline for some years in the number of cases disposed of under this system.

Revision.

The Special Judge revised 588 cases during the year. Sixty-seven per cent. of the decrees revised were confirmed, and 21 per cent. reversed.

Borrowings by Agriculturists.

The following statement shows the ascertained amount of debt incurred by agriculturists during the last four years:

| Valued. | 1885. | 1886. | 1887. | 1888. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| Deeds of Sale... ... ... ... ... | 17,91,617 | 16,75,085 | 14,03,597 | 17,29,222 |
| Mortgage Bonds ... ... ... ... | 29,84,062 | 29,08,840 | 24,75,598 | 31,50,704 |
| Simple Bonds ... ... ... ... | 16,20,224 | 12,81,264 | 13,02,689 | 16,22,127 |
| Total ... | 63,95,903 | 58,65,189 | 51,81,884 | 65,02,053 |

Compared with the average of the previous three years, there was an increase of 6½ per cent. in the value of instruments of sale, of 13 per cent. in that of mortgage-deeds and of 15 per cent. in that of bonds executed in 1888. The large increase of nearly 13 lákhs over the figures of 1887 is probably due to the badness of the season of 1888.

As noted in last year's report, a special officer was deputed in 1888 to study the working of the Act. He had not concluded his inquiries at the close of the year.

## Registration.

### Registration under Act III of 1877.

Deeds registered.

During the year 1888-89, 1,46,304 registrations were recorded against 1,34,788 in 1887-88 showing an increase of 11,516 or 8·54 per cent. Compulsory registrations rose from 1,06,510 to 1,16,528 (an increase of 9 per cent.), and optional registrations from 28,278 to 29,776 (an increase of 5 per cent.). The proportion of optional to compulsory registration during the year under review was 25·55 against 26·54 during the preceding year.

Wills and Authorities to Adopt.

The number of wills registered in 1888-89 was 1,182 against 1,027 in 1887-88, exhibiting an increase of 155 or 15·09 per cent. Three authorities to adopt were registered during 1888-89 against one in 1887-88.

Values and Fees.

The aggregate stated value of property affected by instruments registered in 1888-89 amounted to Rs. 7,63,53,855 against Rs. 6,93,31,416 in 1887-88, showing an increase of Rs. 70,22,439. Exclusive of wills and authorities to adopt, and of 700 instruments in which no value or consideration was shown, the average value of each transaction during 1888-89 was Rs. 528 against Rs. 521 in the year preceding. Taking all classes together the average registration fee was Rs. 1-12-6 during 1888-89 against Rs. 1-12-0 during the preceding year.

District increases and decreases.

There was an increase in the number of registrations in the 19 districts of Ahmedabad, Broach, Kaira, Panch Mahals, Surat, Kolába, Thána, Ahmednagar, Khándesh, Násik, Poona, Sátára, Sholápur, Belgaum, Dhárwár, Bijápur, Karáchi, Hyderabad and Shikárpur, and a decrease in the 7 districts of Bombay, Ratnágiri, Kánara, Aden, Deesa, Upper Sind Frontier and Thar and Párkar.

Refusals to register.

There were 394 refusals to register during the year under review against 429 in 1887-88.

Impounded deeds.

The number of deeds impounded by registering officers during the year under report, on the ground of insufficiency of stamp, was 406 against 342 in 1887-88. In 119 of these cases the deeds so impounded were held to be sufficiently stamped, in 221 the action of the impounding officer was upheld by the Collector, and 66 cases awaited disposal at the close of the year.

Offices.

At the close of the year there were 26 Registry and 216 Sub-Registry offices in existence as in the previous year.

Inspections.

During the year under review the Inspector-General examined the records of 16 Registry and 19 Sub-Registry offices. The office of the Branch Inspector-General of

Registration and Stamps was abolished from September 1st 1888. The four divisional Inspectors examined 121 Sub-Registry offices. The Registrars examined 170, and the Assistant and Deputy Collectors 97 offices.

Prosecutions. Out of 14 persons tried during the year for offences against the Registration Law, seven were convicted and seven acquitted.

Receipts. The gross receipts of the department for the year under review (Rs. 4,25,763) show an increase of Rs. 34,465 on the receipts for 1887-88. This result was due, partly to the increase in the number of registrations and partly to the enhancement of fees in the *ad valorem* scale, adverted to in the last report.

Expenditure. The expenditure of the year (Rs. 2,41,744) decreased by the sum of Rs. 979 as compared with the expenditure of the previous year. The measures of reduction of July 1887 in the Registration Department, and the abolition during the year of report of the office of Branch Inspector-General, have effected a heavy saving, which would have been more apparent had not the largely increased fee receipts of the department entailed an outlay of Rs. 6,102 beyond that of 1887-88 under the head of commission on fees.

The income of the department exceeded the expenditure by Rs. 1,84,019, and if the surplus derived from operations under the Joint Stock Companies' Act be added thereto the total surplus for 1888-89 amounts to Rs. 1,93,648. In 1887-88 the total surplus from all sources was Rs. 1,55,891.

## Registration under the Dekkhan Agriculturists' Relief Act XVII of 1879 as amended by Acts XXIII of 1881, XXII of 1882 and XXIII of 1886.

This Act was in operation in the four Dekkhan districts of Ahmednagar, Poona, Sátára and Sholápur.

Number of Registrations. There were in all 1,01,620 registrations during the year 1888-89 against 83,264 during the preceding year, showing an increase of 18,356 transactions, or 22 per cent. The subjoined table shows the total number of all kinds of documents registered in each of the four districts during the year 1888-89 as compared with the figures for the preceding year, and also the increase in numbers and ratio of increase in each district:

| Districts. | Number of documents in 1887-88. | Number of documents in 1888-89. | Increase. | Ratio. |
|---|---|---|---|---|
| Ahmednagar ... ... ... ... ... ... ... | 21,578 | 28,329 | 6,751 | 31·28 |
| Poona ... ... ... ... ... ... ... ... | 32,160 | 37,365 | 5,205 | 16·12 |
| Sátára ... ... ... ... ... ... ... ... | 21,496 | 25,751 | 4,255 | 19·73 |
| Sholápur ... ... ... ... ... ... ... ... | 8,030 | 10,175 | 2,145 | 26·71 |
| Total ... | 83,264 | 1,01,620 | 18,356 | 22·04 |

Results in the different classes of deeds. Taking the four districts together, it appears that in transactions relating to immoveable property, the number of sales increased by 1,208, that mortgages with and without possession increased by 5,136, that leases increased by 5,646 and that other deeds increased by 224. Of the total number of sales (9,692) 8,107 related to land alone and of these 5,276 were between agriculturists and agriculturists, and 2,831 were between agriculturists and savkárs. The total number of mortgages with and without possession amounted to 26,568. Of these 23,884 related to land alone, 12,240 being transactions between agriculturists and agriculturists and 11,644 transactions between agriculturists and savkárs.

The total number of leases registered was 26,429, of which 23,505 related to land alone; of the latter number 8,914 were between agriculturists and agriculturists and 14,591 between agriculturists and savkárs.

Registrations under the head of other deeds of immoveable property numbered 1,523 of which 1,438 related to land alone, 892 being between agriculturists and agriculturists and 546 between agriculturists and savkárs.

Registrations under the head of moveables increased from 31,263 in 1887-88 to 37,466 in 1888-89, the increase being observable in all the four districts.

Bonds rose from 24,234 to 30,012. All the districts shared in this rise.

Mortgages of moveables exhibited an increase of 67 transactions, sales of moveables an increase of 95, and other transactions relating to moveable property an increase of 205.

Deeds executed to supplant old ones. Out of the total number of instruments registered in 1888-89, 5,371 were deeds executed to supplant old ones against 5,190 in the previous year.

Causes of increase. The large increase in the number of registrations in the four districts is probably attributable to the pressure arising from the somewhat unfavourable monsoon season of 1888.

The aggregate value of the property affected by the documents registered in the year under review amounted to Rs. 54,15,273 against Rs. 43,55,985 in the previous year. The average value of each transaction was Rs. 53 against Rs. 52 last year. Aggregate value of property affected by instruments.

The total amount of fee collections during the year was Rs. 38,402 against Rs. 30,848 in 1887-88. Fee Receipts.

The expenditure during the year amounted to Rs. 56,792 against Rs. 55,770 in the preceding year, showing an increase of Rs. 1,022 chiefly due to the payment of increased fee commission to the Village Registrars on the increased fee collections. The net financial result is a deficit of Rs. 18,390 exclusive of the cost of printing and binding books supplied by the Government Central Press, and a deficit of Rs. 20,214 including this cost. The total deficit in the preceding year was Rs. 26,628. Expenditure.

During the year under report the Inspector-General visited and examined the records of 6 Táluka Village Registrars and 2 Special Village Registrars. All the Sub-Registry offices were examined during the year by the Registrars, the Inspectors of Divisions or the Revenue officers. Inspections.

Taking the two systems of registration together the results of the year 1888-89 are as follows: Summary of both systems.

In all, including 1,185 wills and authorities to adopt, 2,47,924 documents were registered, of which 2,04,903 related to immoveable property of a stated value of Rs. 7,73,66,096, and 41,836 to moveable property of a stated value of Rs. 44,03,033; the total value being Rs. 8,17,69,129. The gross expenditure under both systems including the estimated charges for books and forms amounted to Rs. 3,00,361 and the gross receipts to Rs. 4,64,165. There was therefore a surplus under both Acts of Rs. 1,63,804. The year's surplus under the Joint Stock Companies' Act amounted to Rs. 9,629 and consequently the total surplus of the Registration Department for the year 1888-89 stood at Rs. 1,73,433.

### JOINT STOCK COMPANIES.

Twenty-eight new companies (including 16 Mills and Presses) and two new Societies were registered during 1888-89 against 16 and 4 respectively in the previous year. Eight companies went into liquidation, and six which were in liquidation, were dissolved during the year. The total number of joint stock companies carrying on business on March 31st, 1889, was 224 against 205 on March 31st, 1888. Registration.

Ten companies increased their capital during the year. The nominal capital of the 224 companies in existence at the end of the year was Rs. 13,48,69,930, and the paid-up capital (exclusive of that of three of the new companies whose returns had not been received) was Rs. 9,87,43,383. Details are given in the following table: Capital.

| No. | Nature of Companies. | Number of Companies. | Nominal Capital. | Paid-up Capital. |
|---|---|---|---|---|
| | | | Rs. a. p. | Rs. a. p. |
| 1 | Banking and Loan Companies ... ... ... ... | 12 | 86,00,000 0 0 | 18,11,630 15 1 |
| 2 | Do. do. New ... ... ... | 1 | Has no capital divided into shares. | ..... |
| 3 | Trading Companies ... ... ... ... ... | 23 | 85,90,000 0 0 | 57,72,738 0 0 |
| 4 | Do. New ... ... ... ... | 2 | 70,000 0 0 | ..... |
| 5 | Mills and Presses ... ... ... ... ... | 114 | 8,24,41,830 0 0 | 6,89,19,491 6 0 |
| 6 | Do. New ... ... ... ... ... | 16 | 89,02,000 0 0 | 6,73,600 0 0 |
| 7 | Tea, Coffee, Cinchona and other planting Companies ... ... ... ... ... | 1 | 80,000 0 0 | 64,780 0 0 |
| 8 | Mining and Quarrying Companies ... ... ... | 1 | 8,82,000 0 0 | 8,73,480 0 0 |
| 9 | Ice Manufacturing Companies ... ... ... ... | 5 | 15,02,500 0 0 | 10,32,075 0 0 |
| 10 | Do. do. New ... ... ... | 1 | 75,000 0 0 | ..... |
| 11 | Other Companies ... ... ... ... ... ... | 40 | 2,31,46,600 0 0 | 1,94,77,587 10 0 |
| 12 | Do. New ... ... ... ... ... | 8 | 5,80,000 0 0 | 1,28,000 0 0 |
| | | 224 | 13,48,69,930 0 0 | 9,87,43,382 15 1 |

The receipts from fees in the Office of the Registrar of Joint Stock Companies amounted to Rs. 10,681 against Rs. 8,363 in 1887-88. The expenditure was Rs. 1,052 against Rs. 1,047. Financial results.

## Municipal Administration.

### BOMBAY MUNICIPALITY.

The City of Bombay Municipal Act III of 1888, came into force on 14th September 1888. The Act besides providing for many improvements in administration, has enlarged the number of representatives returned by the rate-payers, and conferred the right of returning two members each to the Corporation on the fellows of the Bombay University The Bombay Municipal Act.

and on the Chamber of Commerce. The designation of the "Town Council" has been changed to that of "Standing Committee" and the Chief Officer of the Municipality, formerly termed the Chairman of the Corporation, now bears the official title of President.

Revenue and Expenditure.

The opening balance of the Municipality in 1888-89 was Rs. 13,64,599. The total revenue of the year was Rs. 49,66,192, exceeding the estimated revenue by Rs. 3,19,442, and the total expenditure Rs. 52,01,258. The closing balance, after allowing for adjustments, &c., was Rs. 11,26,056. The following tables show the revenue and expenditure of the year under report as compared with the budget estimates for the year and with the actuals of 1887-88:

*Revenue.*

| Items. | Actuals for 1887-88. | Estimate for 1888-89. | Actuals for 1888-89. | Actuals for 1888-89 as compared with Actuals for 1887-88. Increase or Decrease. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| General Tax ... ... ... ... ... ... | 14,07,013 | 14,27,000 | 14,66,024 | +59,011 |
| Water-tax and Miscellaneous Water-works Revenue | 8,83,724 | 8,82,700 | 9,64,634 | +80,910 |
| Halálkhor Tax, including receipts for special service... ... ... ... ... ... ... | 3,72,258 | 3,71,000 | 3,90,039 | +17,781 |
| Wheel-tax and Toll Fees ... ... ... ... | 3,36,993 | 3,21,800 | 3,14,571 | -22,422 |
| Town-duties ... ... ... ... ... ... | 9,96,750 | 7,89,000 | 7,25,897 | -2,70,853 |
| Liquor Licenses and Tobacco Duty ... ... ... | 3,27,918 | 3,23,750 | 3,35,047 | +7,129 |
| Market Receipts ... ... ... ... ... | 2,88,690 | 2,70,600 | 3,02,163 | +13,473 |
| Returns from Property and Miscellaneous ... ... | 5,53,183 | 2,60,900 | 4,67,817 | -85,366 |
| Total ... | 51,66,529 | 46,46,750 | 49,66,192 | -2,00,337 |

*Expenditure.*

| Charges debitable to Current Revenue, exclusive of Advances and other adjustment Items. | Actuals for 1887-88. | Estimate for 1888-89. | Actuals for 1888-89. | Actuals for 1888-89 compared with the Actuals for 1887-88. Increase or Decrease. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| General Superintendence ... ... ... ... | 1,70,945 | 1,77,861 | 1,69,223 | -1,722 |
| Assessment and Collection Department ... ... | 2,12,138 | 2,09,469 | 1,98,819 | -13,319 |
| Public Health Department ... ... ... ... | 10,75,735 | 12,04,438 | 11,56,410 | +80,675 |
| Public Works, Ordinary ... ... ... ... | 12,25,240 | 16,23,201 | 13,92,570 | +1,67,330 |
| Do. New ... ... ... ... | 97,108 | 2,29,680 | 65,178 | -31,930 |
| Public Gardens ... ... ... ... ... | 42,123 | 62,940 | 48,939 | +6,816 |
| Fire Brigade ... ... ... ... ... ... | 69,670 | 1,51,992 | 1,12,329 | +42,659 |
| Municipal Debt ... ... ... ... ... | 23,27,681 | 16,00,302 | *14,90,115 | -8,37,566 |
| Pensions, Gratuities and Compassionate Allowances... ... ... ... ... ... | 30,531 | 19,658 | 19,470 | -11,061 |
| Education ... ... ... ... ... ... | 1,34,715 | 51,398 | 50,982 | -83,733 |
| Hospitals and Dispensaries ... ... ... ... | 40,753 | 47,608 | 36,857 | -3,896 |
| Police ... ... ... ... ... ... ... | 2,61,348 | 2,61,352 | 2,59,140 | -2,208 |
| Miscellaneous ... ... ... ... ... ... | 1,24,703 | 2,04,237 | 2,01,226 | +76,523 |
| Total ... | 58,12,690 | 58,44,136 | 52,01,258 | -611,432 |
| Loan Works ... | ..... | ..... | 31,92,096 | ..... |

* Exclusive of Rs. 12,000 shown under Fire Brigade on account of debt.

Remarks on Revenue,

The large decrease in the receipts under the head "Town-duties" was due partly to the reduction of the duty on grain, sugar and ghee and partly to the loss of duty resulting from smaller importations of grain, sugar, timber and firewood. The duty on petroleum amounted to Rs. 2,30,271, or Rs. 1,23,538 in excess of the receipts from this source in the previous year when a smaller quantity was imported. The increase in the property rates (including the General, Halálkhor and Water Taxes) was due to the erection of a large number of new buildings, to an increase in the value of existing properties, and to increases in the conservancy and water services.

and Expenditure.

The increase in expenditure under Public Health was due to improvement in the scavengering and other conservancy services, and to the re-erection of godowns in the Crawford Market destroyed by fire. The increase under Public Works was chiefly due to larger expenditure on the lighting, repairing and watering of the streets. The expenditure on the fire-brigade was enhanced by the purchase of new engines and the erection of new stations. The increase in Miscellaneous expenditure resulted principally from the adjustment of loss incurred on sale of the Government paper belonging to the 6 per cent. Local Loans Sinking Fund, and from losses in stores. The decrease under Municipal debt was due to the absence of the exceptional expenditure incurred in the previous year by the repayment of a portion of the 44 lákhs Sanitary Works Loan and the adjustment of the discount allowed on this loan, and by the payment of increased interest on the Tánsa Loan. The decrease

under Education was chiefly due to the fact that the expenditure in the previous year was exceptionally increased by a contribution of Rs. 80,000 towards the Technical College. The following table shows the financial position of the Municipality in respect of the various loan accounts:

| | Balance due on 1st April 1888. | Amount raised in 1888-89. | Amount re-paid in 1888-89. | Balance due on 31st March 1889. | Interest paid in 1888-89. | Remarks. |
|---|---|---|---|---|---|---|
| *Loans raised from Government.* | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1. Balance of the Consolidated Loan ... | 50,77,745 | ..... | 1,29,595 | 49,48,149 | 2,27,057 | |
| 2. Vehár Water Works Debt ... ... ... | 28,98,843 | ..... | 69,352 | 28,38,491 | 1,14,847 | |
| Total Rs. ... | 79,76,588 | ..... | 1,89,947 | 77,86,640 | 3,41,904 | |
| *Loans raised from the Public.* | | | | | | |
| 3. House-rate and Market Loans of 1867 and 1868* ... ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | The balance of these loans on 1st April 1888 was Rs. 14,03,000, out of which Rs. 13,81,500 were repaid during 1888-89, leaving an unpaid balance of Rs. 21,500 (not carrying interest) at the close of the year of which Rs. 17,000 were repaid during 1889-90. |
| 4. Drainage Loan of 1878 ... ... ... | 24,56,000 | ..... | 42,500 | 24,13,500 | 1,21,550 | |
| 5. The Sanitary Works Loan of 1885-86 (44 lákhs)... ... ... ... ... ... | 39,50,000 | ..... | ..... | 39,50,500 | 1,97,075 | |
| 6. The Tánsa Water Works Loan ... ... | 47,00,000 | 25,00,000 | ..... | 72,00,000 | 2,25,615 | |
| 7. The Drainage and Water Works Loan of 1888 (12 lákhs) ... ... ... ... | 6,00,000 | 6,09,000 | ..... | 12,00,000 | 36,987 | |
| 8. The Sanitary Works Loan of 1888 (7 lákhs)... ... ... ... ... ... | 7,00,000 | ..... | ..... | 7,00,000 | 54,417 | |
| 9. The Miscellaneous Works Loan of 1888 (Drainage and Water Works, Markets and Roads) ... ... ... ... ... | ..... | 3,70,500 | ..... | 3,70,500 | ..... | |
| Total Rs. ... | 1,24,06,000 | 34,70,500 | 42,500 | 1,58,34,000 | 6,29,644 | |
| Grand Total Rs. ... | 2,03 82,588 | 34,70,500 | 2,32,447 | 2,36,20,640 | 9,71,548 | |

The expenditure during the year under report and the previous year is shown below:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Tánsa ... ... ... ... | 22,80,892 | 24,95,788 |
| Other water works ... ... | 90,489 | 1,13,956 |
| Sewerage works ... ... ... | 27,127 | 3,08,937 |
| Markets ... ... ... ... | 45,386 | 2,41,185 |
| Roads ... ... ... ... | Cr. 76,722 | 4,166 |
| Minor sanitary and other works ... | 1,676 | 28,064 |
| Total ... | 23,68,847 | 31,92,096 |

The total expenditure on loan works during the last five years amounts to Rs. 99,48,831. By a recent ruling of the Secretary of State for India the maximum period within which loans obtained by the Municipality from Government are to be liquidated has been restricted to forty years.

Registration and valuation of Properties.

The number of properties registered on the Assessment books at the close of the year under report was 49,884 against 49,313 in 1887-88. Of these 32,639 were buildings, 199 salt-pans, 1,273 cocoanut groves, and 15,773 vacant lands and tanks. Of the total number 36,833 were assessed to the general tax (consolidated rate) against 34,488 in the previous year. The gross valuation of the properties was Rs. 2,39,51,043 against Rs. 2,37,92,346 in 1887-88, showing a net increase of Rs. 11,58,697 accounted for as follows:

| | Rs. |
|---|---|
| Rise in rents and correction of under-assessments ... | 3,89,484 |
| Erection of new buildings ... ... ... ... | 4,65,890 |
| Enlargements ... ... ... ... ... | 3,03,323 |

Property rates.

The demands for the year on account of the property rates are shown, in comparison with those of the previous year, in the following statement:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| General Tax ... ... ... | 14,42,604 | 15,22,795 |
| Water Tax ... ... ... | 8,39,505 | 9,10,925 |
| Hálalkhor Tax ... ... ... | 3,65,914 | 3,92,257 |
| Total ... | 26,48,023 | 28,25,977 |

The following table shows the collections during the year and the outstanding balances:

| Rates. | Total for collection, including opening balances outstanding. | Collected. | | | Irrecoverable. | Balance outstanding at the end of 1888-89. |
|---|---|---|---|---|---|---|
| | | On account of former years. | On account of 1888-89. | Total. | | |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Consolidated rate ... ... ... | 15,97,163 | 19,315 | 14,52,975 | 14,72,290 | 7,126 | 1,17,747 |
| Water-rate ... ... ... | 9,53,309 | 29,009 | 8,76,889 | 9,05,898 | 6,228 | 41,182 |
| Halálkhor rate ... ... ... | 4,08,841 | 10,430 | 3,83,097 | 3,93,527 | 4,146 | 11,168 |
| Total ... | 29,59,313 | 58,754 | 27,12,961 | 27,71,715 | 17,500 | 1,70,097 |

Of the balance shown as outstanding at the close of the year, Rs. 70,000 were held in deposit in the municipal treasury pending the settlement of the question of the valuation of the Victoria Station; and the real balance was therefore only Rs. 1,00,097 as compared with a balance of Rs. 1,22,733 at the close of the preceding year.

Wheel Tax. The demand for the year on account of the wheel-tax was Rs. 1,79,479 against Rs. 1,75,423 in the preceding year, and the total amount for collection, including the opening outstanding balance, was Rs. 1,84,925. Of this sum Rs. 1,78,740 were collected, and Rs. 1,453 found irrecoverable, leaving a balance of Rs. 4,732 for collection.

Town Duties. The gross collections of town-duties during the year amounted to Rs. 15,60,917, showing a decrease of Rs. 5,45,883 as compared with the gross receipts of 1887-88. The amount refunded was Rs. 8,77,560, and the net revenue from this source Rs. 6,83,357, showing a decrease of Rs. 3,28,978 as compared with the net receipts of the preceding year.

Public Works; Tansa project. Good progress was made during the year with the dam works of the Tánsa lake, and at the end of the year the greater part of the dam across the river bed had been raised to R. L. 364, the final level aimed at being 408. In connexion with the duct works considerable progress was made in pipe-laying; 4,800 lineal feet were tunnelled, two bridges of four spans each were laid over the Bassein creek, and four miles of the 48″ main on No. 6 track were laid and jointed. The greater part of the land required for the project has already been acquired; but the land for the pipe line from Ghátkupar has still to be purchased, and the settlement respecting certain properties in Sálsette is incomplete. The progress of the work was retarded by a panic among the workmen arising from the presence of cholera in the neighbouring country; and the municipal staff suffered slightly from malarious fever.

Other Works. At the Vehár lake the first section of the work of replacing the puddle trench in the waste weir to check leakage was completed, and dam No. 2 was repaired. At the Tulsi lake the excavation of a catch-water channel along the hill on the south of the Kennery valley, intended to increase the catchment area by 250 acres, was commenced in January and made fair progress. At the Bhandárwáda reservoir the inspectors' quarters were completed; and the leakage of this and the Malábar hill reservoirs was receiving consideration. Nearly eight miles of new distribution mains were laid during the year, exclusive of the Arthur Road main. The most important of these was the 18″ main in Frere Road for the supply of the shipping. On all the new mains fire hydrants were fixed at intervals of 300—500 feet, and 200 hydrants were affixed to old mains. The whole of the water mains and fittings were re-surveyed during the year, and revised plans prepared. There was a net increase of 734 in the number of connexions, representing an increase of three quarters of a million gallons in the daily distribution of water. The laying of the Arthur Road 27″ main which forms the last link of the Tánsa supply main was completed on the 31st March 1889. The total length of this main is 14,338 feet. Some progress was made with the construction and improvement of roads and 102,411 square feet of foot-paths were paved. The amount spent on land taken up for street improvements was Rs. 49,034. The fire brigade station at Gowália tank was completed during the year, and quarters were being built for the brigade at Pydhowni. A small-pox hospital was built at Arthur Road at a cost of Rs. 31,329. Proposals to purchase the Cathedral High School, and to select the site in front of the Sailors' Home for the new municipal offices were made and rejected during the year in favour of the site originally selected opposite the Victoria Terminus. The designs for the offices submitted by Mr. Stevens, the architect appointed by the Corporation, were approved on March 13th, 1889, and the work was at once commenced. The estimated cost amounts to Rs. 9,76,350.

Public Health. Information respecting the births and deaths and vaccination in the City of Bombay will be found in Chapter VI of this report and its appendices. The birth-rate for the city was 21·67, and the death-rate 25·16 per mille. The public health was not so good as in the previous year. Cholera and small-pox prevailed to some extent in portions of the city during the year. Several cases of the first disease were imported from Bhávnagar by a coasting steamer, and some cases of small-pox from Java by a pilgrim ship. A proposal to establish a hospital for epidemic diseases at Khetwádi was sanctioned, but had to be abandoned on account of the strong protests of the inhabitants of that locality. The city was for some time infested by a large number of paupers from Káthiáwár and Gujarát, where the rainfall had failed. A committee was formed for their relief; but the immigrants for the most part refused to work, preferring to beg, and for a time were a cause of much nuisance and danger to the public. They were ultimately removed to their homes at the cost of charitable persons or of the Native States to which they belonged. For the purposes of conservancy there were daily employed on an average 3,974 labourers, 665 scavengering and drain carts and 158 night-soil carts. The amount of garbage removed in the year was 300,249 tons against 282,200 in the previous year; and the amount of night-soil removed 127,287 tons against 120,841 tons. A large plot of land on the flats was purchased for the deposit of town sweepings. In a short time there will no longer be any site on the flats available for this purpose; and a scheme for conveying the sweepings to the salt land between Kurla and Thána was under consideration.

Fires and accidents. The number of fires reported during the year was 86, or 16 more than in 1887-88, but the value of the property destroyed (Rs. 7,65,766) was less by about 2¾ lákhs. The

most serious conflagration was that which in February 1889 destroyed the cotton press and godowns at Colába. Reforms in the organisation of the fire-brigade were under consideration. The number of street accidents was 490 as compared with 395 in the previous year. The increase is coincident with considerable improvement in the provision of paved foot-paths; and may possibly be due merely to more accurate registration.

Education. The subject of education is dealt with in Chapter VII of this report. The Municipality contributed Rs. 37,633 to the support of 62 primary schools, 32 being Maráthi and 30 Gujaráti. Of the former 28 were for boys and 4 for girls, while of the latter 18 were for boys and 12 for girls. The total attendance declined from 6,457 in 1887-88 to 6,196 in the year under review. The new Act provides for the constitution of a Joint School Committee of eight members, half to be appointed by Government and half by the Corporation. The new board was formed in the year under review, but no immediate changes in the existing system of education were effected.

## District Municipalities.

The work of the District Municipalities during 1888-89 under the heads "Vital Statistics and Medical Services" and "Instruction" is described in Chapters VI and VII. Municipal water-works are mentioned in Chapter IV (Public Works and Irrigation).

Sind. The number of municipalities in Sind in 1888-89 was 26, as in the previous year. The total number of municipal commissioners was 360, of whom 71 were elected and the rest nominated, the elective system being in force in 6 municipalities only. The quarterly general meetings were held regularly in all municipalities except Shikárpur, but, as in the previous year, a large number of the members of the Karáchi and Shikárpur boards failed in a proper attendance. On the whole, however, municipal meetings were attended with greater regularity than formerly, and the commissioners showed an increasing interest in their duties. The aggregate income of the municipalities exclusive of balances amounted to Rs. 8,97,371, or Rs. 2,66,645 less than in the preceding year, the decrease occurring under the head of borrowed funds, which in the previous year included a new loan of three lákhs contracted by the Karáchi Municipality. Exclusive of this head, the aggregate income of the several municipalities amounted to Rs. 8,66,507 against Rs. 8,41,066 in 1887-88, showing a net increase of Rs. 25,441 in the year under review. An increase of Rs. 26,953 occurred in the net receipts from octroi duties owing to increased importations, and there was a further increase under other heads of Rs. 23,270, ascribed chiefly to the collection of arrears of previous years and to larger receipts on account of water-rates in Karáchi. The refund rules were fairly liberal and were freely resorted to; the amount of refunds granted during the year showing an increase. The incidence of municipal taxation was Rs. 1-12-9 per head of population against Rs. 1-11-1 in the preceding year. The aggregate expenditure amounted to Rs. 10,89,399 or Rs. 32,726 in excess of the expenditure in 1887-88. A large increase of Rs. 76,266 occurred under the head of public health, owing partly to expenditure incurred in Karáchi on the Empress Market and on the extension of the water works, and partly to an increased outlay on drainage works in Sukkur and on a bathing ghát at Shikárpur. The expenditure on public instruction amounted to Rs. 1,36,793 against Rs. 1,91,501 in the previous year, showing a decrease of Rs. 54,708 during the year under report. This was due chiefly to reductions in the large contributions formerly made to the Sind Arts College and the Mahomedan Madrasa. The opening balance amounted to Rs. 5,98,596 and the closing balance to Rs. 4,06,568.

Northern Division. The number of municipalities in the Northern Division was, as in the preceding year, 29. The total number of members was 427, of whom 241 were nominated and 186 elected. Great irregularity in the attendance of members at meetings was noticeable in some of the larger municipalities, notably those of Ahmedabad, Kaira and Kapadvanj. Commissioners who are men of business are frequently debarred from attendance at meetings by the waste of time caused by the action of less practical members. The aggregate income, exclusive of balances, of the municipalities during the year amounted to Rs. 14,06,785 against Rs. 9,45,742 in 1887-88, showing an increase of Rs. 4,61,043. This increase was however entirely due to the receipt by the Ahmedabad Municipality of Rs. 2,65,200 on account of a loan raised for new water works, and of Rs. 1,99,629 on account of deposits from contractors. In items of true income there were increases under the heads of proceeds of land, pilgrim tax and taxes on houses and lands, and decreases under octroi and tolls. The incidence of taxation per head of population was Rs. 1-3-6, or nearly the same as in the preceding year. The aggregate expenditure amounted to Rs. 13,02,405 against Rs. 9,21,981 in the previous year, an increase of Rs. 3,80,424. The increase was principally due to large expenditure on water works in Ahmedabad and some other towns, and on flood-protection works in Surat. There was a decrease under the head of establishment. The opening balances amounted to Rs. 3,07,555, and the closing balances to Rs. 4,11,936.

Central Division. The number of municipalities in the Central Division was 61 as in the preceding year. A new municipality was sanctioned for Faizpur in the Khándesh district, but had not been fully constituted at the close of the year. The number of commissioners was 896, of whom 408 were elected. The meetings of all municipalities, except that of Dhulia, were well attended. The aggregate municipal income, exclusive of balances, amounted to Rs. 10,73,979, or Rs. 1,08,250 less than in the preceding year. The revenue

from direct taxation decreased by Rs. 34,268. The decrease was chiefly observable in conservancy, water and house taxes. There was also a large decrease in the revenue from indirect taxation, occurring chiefly under the head of octroi, the realisations from which, owing to the abolition of duties on certain articles, and more liberal grants of refunds, and to depression of trade, decreased by Rs. 44,708. The receipts under the head of pilgrim tax showed an increase of Rs. 12,147, which was accounted for chiefly by a larger attendance at the Ashádhi and Kártiki fairs at Pandharpur. The incidence of taxation per head of population was Rs. 1-3-8 against Rs. 1-13-3 in the previous year. The aggregate expenditure during the year under report amounted to Rs. 10,46,382, or Rs. 25,223 less than in the previous year. The chief items of decrease were under the heads of deposits and public works, while expenditure on conservancy establishment showed an increase of Rs. 11,431. Much laxity in regard to the recovery of arrears of taxation was observable in several municipalities, notably those of the Poona City, and Sholápur, where the outstanding balances were respectively Rs. 38,285 and Rs. 26,623. Steps, however, were being taken to recover the arrears. The opening balance amounted to Rs. 6,11,678 and the closing balance to Rs. 6,44,275. There were large balances to the credit of the municipalities of Poona, Sholápur, Bársi, Násik, Yeola and Dhulia, the greater part of which is invested in 4 per cent. Government securities. The balance of the Poona Municipality is to be expended on surface drainage works, and those of the other towns on projects of water-supply.

Southern Division.

There were 37 municipalities in the Southern Division in 1888-89 as in the previous year. The total number of members was 515 of whom 231 were elected. The attendance at meetings slightly improved, but the number of members who failed to attend two-thirds of the meetings was still large. Marked interest was as a rule shown in their work by the managing committees in the Belgaum district and at Dhárwár, Vengurla and Chiplún. The total municipal income exclusive of balances amounted to Rs. 4,26,051 against Rs. 4,22,864 in 1887-88. There was a decrease of Rs. 7,419 in receipts from octroi owing chiefly to the exclusion of objectionable articles from the schedules and to the greater facilities afforded for obtaining refunds. The taxation of houses and lands yielded Rs. 4,555 more than in the previous year. There was also an increase in the receipts from tolls. The incidence of taxation was Re. 0-13-3 per head, as compared with Re. 0-13-10 in 1887-88. The expenditure amounted to Rs. 4,22,184 against Rs. 4,06,192 in the previous year. The increase was principally under the heads of maintenance of medical institutions, conservancy and water-supply. Large schemes of water supply were under the consideration of the Panvel and Hubli Municipalities, and the latter accepted an offer of the Southern Marátha Railway Company to contribute 2½ lákhs towards the construction of the projected works. A comprehensive drainage scheme is under consideration at Belgaum. The opening balances amounted to Rs. 2,05,568 and the closing balances to Rs. 2,09,434.

## Military.

Strength of Army.

Detailed statistics of the strength and cost of the Army in the Bombay Presidency are given in Part III of this report. The total strength at the close of the year ending March 31st, 1889, was 39,675 combatants; of whom 12,868 were Europeans and 26,807 Natives. At the end of the previous year the total strength was 38,892 combatants: Europeans 11,284 and Natives 27,608. The total cost for the year 1888-89 (including the supplementary account) was Rs. 2,59,50,261 against Rs. 2,59,39,009 in 1887-88.

Inspection.

| | |
|---|---|
| Ahmednagar. | Neemuch. |
| Devláli. | Karáchi. |
| Kampti. | Hyderabad and Jacobabad. |
| Raipur. | |
| Mhow. | |

During the year 1888-89, His Royal Highness the Commander-in-Chief, accompanied by the Adjutant General or Deputy Adjutant General and Quarter Master General and Assistant Adjutant General, Royal Artillery, proceeded on tour and inspected the troops at the stations marginally noted.

Changes in organization.

The Judge Advocate General's Department in this Presidency was re-organized from 1st April 1888, the separate departments for the three Presidencies being amalgamated into one department for all India under a Judge Advocate General in India at Army Head-Quarters, Simla

The establishment for Bombay was fixed at one Deputy Judge Advocate General and one Assistant Judge Advocate General, one Judge Advocate General being abolished and the place of the two Deputy Judge Advocates being taken by the Assistant Judge Advocate General.

The Commands and Staff in this Presidency were re-organized from the 1st October 1888.

The terms Divisions and Brigades were abolished, and the senior Commands, previously styled Divisions and 1st and 2nd Class Brigades, were divided into two classes only, styled 1st and 2nd Class Districts.

One Major-General's Command (Northern Division) was abolished and made a 2nd Class District Command, some of the stations within the Command being transferred to the Bombay District. One 2nd Class Brigade (Nasirabad) was reduced to a Station Com-

mand with a Colonel on the Staff; but the Nagpore District, 2nd Class, was transferred from the Madras to the Bombay Command, and the strength of the troops serving in this Command was thereby augmented by the addition of 1 Regiment of British Infantry, 1 Battery of Royal Artillery and 1 Regiment of Native Cavalry. The Divisional and District Staff in the Adjutant General's and Quarter Master General's Departments were amalgamated, and the officers designated District Staff Officers, 1st Class, and District Staff Officers, 2nd Class, in lieu of their former designations of Assistant and Deputy Assistant Adjutants-General and Assistant and Deputy Assistant Quarter Masters General. Three Brigade Majors were abolished, and Station Staff Officers allowed at certain stations instead. The Station Staff Officers were divided into four classes instead of three, and the Staff salaries of the 1st, 2nd and 3rd Classes were increased.

Royal Artillery.

*Coast Defences.*—The various forts at Bombay, Aden, and Karáchi were in an advanced state of construction, and some of the new guns were mounted during the year.

*Drill and Instruction.*—The annual siege operations were carried out at Dhanowrie and New Jhánsi (Kirkee) by two batteries of Garrison Artillery and the Sappers and Miners. On the close of the Class "A" practice at Neemuch, G/B Royal Horse Artillery performed an experimental march from Neemuch to Mhow, a distance of 156 miles, in complete service marching order without tents. The march was done in five days. The Heavy Battery at Mhow (4/1 Welsh Division) also carried out an experimental march of 24 days' duration.

*Equipment.*—Two only of the new 6-inch breachloading guns for the coast defences were received within the year. The whole of the batteries on the war establishment have been armed with the new 12-pounder breachloading gun.

*Establishments.*—Another Field Battery has been added to the Bombay Presidency by the transfer of the Nagpore District from the Madras Command.

*Field Service.*—The Right Division of No. 2 Mountain Battery with two guns, was engaged in the Lushai Expedition.

Gymnastics.

During the year gymnastic instruction was carried on systematically at the following stations in the Presidency: Aden, Ahmedabad, Ahmednagar, Bombay, Deesa, Hyderabad (Sind), Karáchi, Kampti, Kirkee, Mhow, Nasirabad and Poona.

The total number of officers, non-commissioned officers and men trained in gymnastics and fencing during the year amounted to 4,220 against 3,997, the number under training last year. Besides this number, 16 non-commissioned officers and 5 men from British corps were put through a special course of six months at the central gymnasium, Poona, and obtained certificates of qualification as Instructors, and during the same period 8 non-commissioned officers and 37 men from native corps in the Presidency completed a special course of 4 months, and obtained certificates as Instructors. Forty-five European officers, serving with native regiments, underwent a course of single-stick practice. The voluntary attendance at the gymnasia throughout the Presidency was most satisfactory.

Garrison Instruction.

Two classes of instruction for officers were held, as usual, at Poona during the year. The first was attended by 15 officers, all of whom, with one exception, were on examination found qualified for promotion. The second class consisted of 8 officers, of whom 7 qualified. Practical instruction in bridging was afforded to the officers of both classes. One hundred and twenty-three non-commissioned officers and men of British regiments, and 80 non-commissioned officers and men of native regiments in Poona were instructed in gabion, and fascine making.

Musketry.

The annual course of musketry for the year 1888-89 was duly carried out by all regiments, with one exception. Canvas targets were generally used, and were found to work well. There was a general improvement in the shooting. The quantity of lead recovered was considerably in excess of the amount formerly recovered when iron targets were in use. A school of musketry was held at Devlálí from the 1st June to the 30th July, under the supervision of the two Deputy Assistant Adjutants General for Musketry, when 20 officers, 22 British non-commissioned officers, 10 native officers, and ten native non-commissioned officers underwent a course of instruction on the Hythe system.

Advantage was taken of the presence at Poona of native officers and non-commissioned officers attending the annual Presidency Rifle Meeting to form a class for instruction in musketry. The class consisted of 28 officers and 28 non-commissioned officers, and the instruction was assimilated as far as practicable to that given in the recognized schools of musketry. At the conclusion of the course, 25 officers and 27 non-commissioned officers were granted certificates.

New regulations for the instruction of the Native Army in musketry, closely assimilated to the Regulations for the British Army, have been issued.

The sixteenth annual Presidency Rifle Meeting was held at Poona between the 8th and 20th October and proved a great success. About 204 Europeans and 507 Natives competed, representing 9 British regiments and batteries, 4 Volunteer and 32 native battalions. The Hyderabad Contingent competed for the first time at this meeting.

Schools.

*British Troops.*—The average number of non-commissioned officers and men under instruction each month was 951, with an average daily attendance of 498 or 52 per cent. These numbers are considerably less than in the previous year, when they were 1,115 and 740 (or 66 per cent.) respectively, and the decrease of numbers is accounted for by the abolition of compulsory attendance from July 1888. The abolition of the 4th Class Certificate of Education, together with the abolition of compulsory attendance, caused the numbers of candidates examined for certificates to decrease from 1,476 to 729. Of the candidates, 585 or 80 per cent. were successful against 87 per cent. in the previous year. The strength of the British Command in this Presidency on the 1st January 1889 was 11,295, of whom 8,820 or 77 per cent. were in possession of school certificates against 78 per cent. in the former year. The number of non-commissioned officers and men (exclusive of those in the Commissariat and Ordnance Departments) who passed the language tests during 1888, was 54.

The number of children on the registers declined from 485 to 466. The daily attendance was 388.

*Native Troops.*—There was an increase in the number of men under instruction, which was 3,481 against 3,041 last year. There was an average daily attendance of 54 per cent. The number of certificates awarded rose to 1,206 against 1,124 in 1887. The total number of certificated men in the Sappers and Miners and Bombay Infantry, exclusive of the Belooch regiments, was 6,124 or 30 per cent. of the entire strength.

The number of boys on the school books was 1,469, and the average daily attendance 1,245 or 84 per cent.

*Girls' Schools.*—There were 13 girls' schools with 284 pupils against 15 with 328 in 1887. Most of these schools obtained prizes for needle work at the Soldiers' Industrial Exhibition.

*Normal School.*—The year 1888 opened with 20 pupils under training, 9 in the upper or English classes and 11 in the vernacular class. During the year an experimental class for training privates as clerks was formed but without conspicuous success.

Veterinary.

The Veterinary Establishment of the Bombay Army during the year consisted of 4 administrative and 9 executive officers. Owing to improved stable management and better treatment, the Indian skin-disease formerly rife among the horses at all stations had practically disappeared during the year 1888 from all stations, except Deesa, where there was an outbreak of this epidemic. There was an outbreak of anthrax at Mhow, and some sporadic cases at Poona and Kampti, and in consequence of the appearance of this disease the percentage of deaths among the horses of the army rose from 2·49 last year to 3·44.

Military Works.

Information respecting the fortifications and other important military works carried out during the year will be found in Chapter IV.

Transport Training Classes.

The monthly classes for instruction in transport, first instituted in 1885, were continued during the year.

Movements—Practice.

No. 1 Bombay Mountain Battery was located at Mahábaleshvar for a month during the hot season of 1888 for instructional purposes, and this and No. 2 Battery were moved into camp at Singarh and Dhanowri in the vicinity of Poona at the end of the year, to carry out their annual practice.

Movements—Disturbances.

Owing to tribal disturbances in the Habr Awal country near Berbera on the Somali Coast, a military promenade was carried out and produced the desired impression.

Lock Hospitals.

The existing Lock Hospitals were maintained during the year, but in consequence of orders from the Government of India, acting under instructions from the Home Government, the practice of compelling prostitutes to undergo examination at the hospitals was discontinued. It is reported that the women have ceased to take advantage of the gratuitous treatment the hospitals formerly afforded them, and that venereal disease amongst the troops is increasing.

Cantonments.

The sanitary condition of cantonments was carefully attended to, and the unhealthy condition of the cantonment of Poona and its surroundings received particular attention during the year.

A new Cantonment Bill being under consideration, the issue of revised cantonment rules has been postponed.

Army Signalling.

During the year 7 officers and 19 non-commissioned officers and men of the British Army, and 10 men of the Native Army qualified as Instructors and Assistant Instructors respectively; and 5 officers and 12 men passed the regimental test in accordance with the new regulations for army signalling.

Electric Telegraphy.

The training school of electric telegraphy at Poona was maintained during the year.

Topography.

A survey of the Deesa Sadar Bazár and surveys of numerous roads and routes in various districts were carried out during the year. The survey of the Somali Coast made progress. The route map of the Bombay Presidency was printed and distributed and a route map of the Nagpore District prepared.

# Marine.

## Bombay Shipping Office.

Operations of the Shipping Office.

The following statement summarizes the operations of the Shipping Office during 1888-89, as compared with those of the previous year:

| No. | Item. | 1887-88. | 1888-89. |
|---|---|---|---|
| | *Europeans.* | | |
| 1 | Number of seamen shipped and discharged ... ... ... | 4,264 | 4,484 |
| 2 | „ „ left in Hospital... ... ... ... | 65 | 62 |
| 3 | „ distressed seamen sent to the United Kingdom ... ... | 28 | 19 |
| 4 | „ „ „ subsisted at Sailors' Home ... ... | 51 | 28 |
| 5 | „ seamen left in Jail ... ... ... ... | 29 | 19 |
| 6 | Amount of wages of seamen left in Hospital and Jail ... ... | Rs. 6,419 | Rs. 4,494 |
| 7 | „ received on account of estates of deceased seamen... ... | „ 1,499 | „ 656 |
| 8 | „ of wages deposited by seamen discharged ... ... | „ 7,740 | „ 3,575 |
| 9 | „ „ remitted to the United Kingdom through the Seamen's Money Order Office ... ... ... ... | „ 1,648 | Nil. |
| | *Natives.* | | |
| 10 | Number of seamen shipped and discharged ... ... ... | 44,430 | 49,369 |
| 11 | Amount of deposits of seamen left in Hospital and Jail ... ... | Rs. 1,223 | Rs. 1,633 |
| 12 | „ received on account of estates of deceased seamen ... | „ 3,434 | „ 4,434 |
| 13 | Total receipts ... ... ... ... ... | Rs. 44,933 | Rs. 49,002 |
| 14 | „ expenditure ... ... ... ... ... | „ 17,438 | „ 17,466 |

European Seamen.

There was an increase of 220 in the number of European sailors shipped and discharged, due mainly to changes effected in the European members of the crews of the Peninsular and Oriental and British India Companies' steamers. There was a marked decrease however in the number of European sailors shipped directly from, and discharged to, the shore; a decrease ascribed to the increasing employment of native seamen. There were 46 desertions and 11 deaths at sea of European sailors.

Financial results.

The net revenue of the office during the year under review (Rs. 31,536) was the largest hitherto obtained, exceeding that of the previous year by Rs. 4,041.

## Aden.

Arrivals of vessels.

During the year under review, 1,726 vessels entered Aden harbour against 1,628 in the previous year. Among these were 20 British and 65 foreign men-of war. The number of merchant steamers rose from 1,476 in 1887 to 1,577, British steamers increasing from 1,005 to 1,104.

Casualties.

Seventeen casualties were reported at the port against 25 in the previous year. One ship was totally lost.

Lights.

The light-houses and signal stations were maintained in good order, but the light-ship was reported to be in very bad condition.

Shipping Office.

At the Shipping Office 82 European and 525 native seamen were engaged and discharged. Nine deaths were reported, and 8 estates adjusted. Thirty-two distressed seamen were sent to the United Kingdom. The amount of fees realised amounted to Rs. 1,000 against Rs. 953 in 1887.

Port Fund.

The receipts of the Aden Port Fund during the year were Rs. 1,86,600 and the expenditure Rs. 1,18,942, giving a satisfactory surplus of Rs. 67,658.

## Perim.

Arrivals.

During the year 541 steamers, 508 of which were British, called at Perim against 351 (of which 324 were British) in the year 1887-88. Four hundred and eighty-one called either to take or discharge coal. Four casualties were reported. A new light was erected at Balfe Point on the island.

## Bombay Port Trust.

Accounts.

The revenue and expenditure of the Bombay Port Trust for 1888-89 were as follows:

| | Estimated. | Actual. |
|---|---|---|
| Revenue... ... ... ... ... ... ... | Rs. 43,97,180 | Rs. 43,07,605 |
| Expenditure (including interest) ... ... ... | „ 44,08,966 | „ 40,45,434 |
| Surplus ... | | Rs. 2,62,171 |

This surplus was exclusive of a sum of Rs. 94,868 in hand out of the lákh of rupees which the Trustees are bound to set aside annually for the reduction of debt or the construction of new works. Including this sum the total surplus was Rs. 3,57,039. The surplus

(Rs. 3,23,107) of the preceding year was, with the sanction of Government, applied to the construction of the Graving Dock; and the Reserve Fund therefore remained at the figure of the year 1887, *viz.* Rs. 15,96,742 invested in Government securities and Port Trust debentures.

Revenue.

The income of the year 1888-89 exceeded that of 1887-88 by Rs. 3,04,503. No alterations were made in the rates during the year. The increase in receipts was principally due to the receipts from the new Victoria Dock and to an increase in ground-rents.

Compared with 1887, there was a decrease both in the number and tonnage of vessels entering the port in 1888; the figures being 15,957 vessels of 2,061,727 tons in 1888-89, against 16,407 vessels of 2,112,105 tons in 1887-88. There was however an increase of 21 in the number of steamers. There was an increase over 1887 in the quantity both of imports and of exports during the year. The increase in imports was chiefly in piece-goods, coal, grain, kerosine oil and building materials. The increase in exports was principally in grain, seeds, cotton, hides and kerosine oil.

Expenditure.

Compared with 1887 there was an excess of Rs. 3,65,439 in expenditure charged to revenue account, due principally to expenditure in connection with the new Victoria Dock, and on repairs to the Light-ship. Compared with the estimate there was a saving of Rs. 1,75,475 in dock expenditure.

Dock Accounts.

The Victoria Dock was fully opened in April 1888. Five hundred and seventy-seven vessels entered the two docks in 1888-89 against 499 in the previous year. Of the whole number 295 entered the Prince's and 282 the Victoria Dock. The gross revenue of the two docks for the year was Rs. 20,40,918 and the net revenue Rs. 4,29,611. The interest payable on the capital expended in constructing the Prince's Dock was Rs. 3,34,682, and that payable on account of the Victoria Dock Rs. 1,79,185. The total of both amounts (Rs. 5,13,867) exceeded the net revenue by Rs. 84,256, and the financial position of the docks in the year under review cannot therefore be considered satisfactory.

Capital Receipts.

The borrowed capital of the Port Trust, including a loan of Rs. 8,01,712 advanced by Government during the year, amounted on March 31st, 1889, to Rs. 4,74,76,339. The receipts on capital account during the year, derived chiefly from sales of land and appropriations from surplus revenue, were Rs. 30,35,645. The total capital receipts were therefore Rs. 5,05,11,984.

Capital Expenditure.

The capital expenditure of the Trust up to the 31st March 1888 was Rs. 4,86,35,731, and the expenditure during the year 1888-89, Rs. 17,31,372, making a total expenditure up to March 31st, 1889, of Rs. 5,03,67,103. The capital expenditure on the Victoria Dock during the year was Rs. 12,36,158, bringing the total expenditure on that work up to the close of the year to Rs. 84,38,258. The original estimate was Rs. 94 lákhs. With the exception of a portion of the equipment in sheds and cranes the Dock was completed and the sea-gates were opened for traffic on 3rd April 1888. The reclamation of the Apollo Basin was completed during the year at a total cost of Rs. 1,23,000. The three dock warehouses commenced last year were also completed at a total cost of Rs. 3,21,945. The construction of Traffic Offices near the Prince's Dock was proceeded with, and the construction of new administrative offices at Mody Bay, estimated to cost Rs. 4,33,006, commenced. At the close of the year the Trustees had in hand a cash balance of Rs. 1,44,880 on capital account.

Total receipts and disbursements.

The total receipts and disbursements of the year are exhibited in the following statements:

| Receipts. | Government Securities. | Port Trust Bonds and Debentures. | Cash. |
|---|---|---|---|
| | Rs. | Rs. a. p. | Rs. a. p. |
| Opening Balance on 1st April 1888 ... ... ... ... ... | 14,55,700 | 14,66,376 2 9 | 25,80,218 13 8 |
| Gross Revenue Receipts, General Account, from 1st April 1888 to 31st March 1889 ... ... ... ... ... ... | ... | ..... | 41,26,910 5 3 |
| Advance from Government for Dock Extension Works during 1888-89 ... ... ... ... ... ... ... ... ... | ... | ..... | 8,01,711 15 10 |
| Debenture Loan of 1889 to replace the Loan of 1881 ... ... | ... | ..... | 3,00,000 0 0 |
| Deposits from Merchants and others, &c., received during the year: | | | |
| Deposits from Contractors ... ... ... ... ... ... | 4,000 | 52,400 0 0 | 12,427 5 7 |
| Securities from Trustees' employés ... ... ... ... | 2,000 | 5,000 0 0 | 5,002 8 0 |
| Provident Funds: | | | |
| General Account ... ... ... ... ... ... ... ... | ... | 26,400 0 0 | 47,836 4 11 |
| Pilotage Account ... ... ... ... ... ... ... ... | ... | 5,400 0 0 | 9,025 5 4 |
| Sale of land, &c.: | | | |
| Land sold at Custom Bandar ... ... Rs. 975 8 11 | .. | ..... | 1,200 8 11 |
| Barge sold .. ... ... ... ... ... „ 225 0 0 | | | |
| Interest payable to Debenture-holders charged to Expenditure ... | ... | ..... | 3,097 8 4 |
| Depreciation and Replacement Accounts, Dredging Plant, &c. ... | ... | 95,700 0 0 | 1,21,345 10 8 |
| Sundry Receipts ... ... ... ... ... ... ... ... ... | ... | ..... | 3,42,758 13 4 |
| Town Duty Collections for Municipality ... ... ... ... | ... | ..... | 11,91,218 8 6 |
| Gross Receipts, Pilotage Account, from 1st April 1888 to 31st March 1889 ... ... ... ... ... ... ... ... ... | ... | ..... | 1,57,503 13 9 |
| Total...Rs. | 14,61,700 | 16,51,276 2 9 | 97,00,257 10 1 |

| Disbursements. | | | Government Securities. | Port Trust Bonds and Debentures. | Cash. |
|---|---|---|---|---|---|
| | | | Rs. | Rs. a. p. | Rs. a. p. |
| Paid Interest to Government on 3rd April 1888 ... ... ... | | | ... | ..... | 13,69,264 1 11 |
| Expenditure on Revenue Account during the year 1888-89 ... ... ... ... | | Rs. 37,64,738 13 0 | | | |
| Less { Amount of Interest on debt due to Government payable on 1st April 1889 ... | Rs. 12,13,526 15 3 | | | | |
| Less { Amount of Interest payable to Government on account of Foreshore Securities ... | Rs. 1,50,856 0 0 | | | | |
| | 13,64,382 15 3 | | | | |
| Less { Amount payable to Government on account of Harbour Police ... ... | Rs. 16,100 0 0 | | | | |
| | | 13,80,482 15 3 | | | |
| | | | ... | ..... | 23,84,255 13 9 |
| Expended on Capital Works ... ... ... ... ... ... | | | ... | ..... | 17,31,371 15 10 |
| Arrears of interest paid to Debenture-holders ... ... ... | | | ... | ..... | 16,554 1 3 |
| Deposits returned ... ... ... ... ... ... ... | | | 1,73,600 | 1,80,700 0 0 | 11,923 5 0 |
| Securities to Trustees' employés ... ... ... ... | | | ... | ..... | 6,002 8 0 |
| Paid Government in reduction of Capital Debt ... ... ... | | | ... | ..... | 1,200 8 11 |
| Debenture Loan, 1881, paid off ... ... ... ... ... | | | ... | ..... | 7,00,000 0 0 |
| Provident Funds: | | | | | |
| General Account refunded, &c. ... ... ... ... ... | | | ... | ..... | 5,669 4 6 |
| Pilotage Account refunded, &c. ... ... ... ... ... | | | ... | ..... | 173 11 0 |
| Amount invested ... ... ... ... ... ... ... | | | ... | ..... | 34,674 0 0 |
| Depreciation and Replacement Accounts: | | | | | |
| Amount invested ... ... ... ... ... ... ... | | | ... | ..... | 1,04,381 0 0 |
| Amount expended on renewals ... ... ... ... ... | | | ... | ..... | 30,369 6 7 |
| Harbour Police ... ... ... ... ... ... ... ... | | | ... | ..... | 15,000 0 0 |
| Sundry payments ... ... ... ... ... ... ... | | | ... | ..... | 2,83,036 4 10 |
| Town Duty Municipal Fund ... ... ... ... ... ... | | | ... | ..... | 11,91,218 8 6 |
| Expenditure on account of Pilotage from 1st April 1888 to 31st March 1889 ... ... ... ... ... ... ... ... | | | ... | ..... | 1,57,503 13 9 |
| | | | 1,73,600 | 1,80,700 0 0 | 80,42,598 7 10 |
| Amount of Securities in the Bank of Bombay ... ... ... | | | 12,88,100 | 14,70,576 2 9 | ..... |
| Cash Balance in the Bank of Bombay and in hand... ... ... | | | ... | ..... | 16,57,659 2 3 |
| | | Total ... | 14,61,700 | 16,51,276 2 9 | 97,00,257 10 1 |

Graving Dock.

The contract for the construction of the Graving Dock at the corner of Prince's Dock was signed at the close of the year. The estimated cost of the work, which is to be completed within two years, is Rs. 11,44,850, of which Rs. 3,23,107 has been provided from surplus revenue and the remainder met by a loan.

## KARÁCHI PORT TRUST.

Finance.

The estimated and actual receipts, expenditure and surplus under Revenue of the Karáchi Port Trust for 1888-89 were as follows:

| | Estimated. | Actual. |
|---|---|---|
| Receipts ... ... ... ... ... ... | Rs. 5,23,000 | 5,77,090 |
| Expenditure ... ... ... ... ... ... | ,, 3,99,051 | 3,64,817 |
| Surplus ... ... ... ... ... ... | ,, 1,23,949 | 2,12,273 |

These figures compare with those of the previous year as follows:

| | Income. | Expenditure. |
|---|---|---|
| 1887-88 ... ... ... ... ... ... | Rs. 4,63,696 | 2,93,246 |
| 1888-89 ... ... ... ... ... ... | ,, 5,77,090 | 3,64 817 |

The increase in income was due to the larger exports of wheat and other grains, oil-seeds and wool, and the larger imports of piece goods, gunnies and mineral oil, during the year. The increase in expenditure was chiefly due to increased establishment charges owing to a revision of the office and wharf establishments necessitated by the increased work, and to the contribution by the Trustees of one-half of the cost of maintenance of the Harbour Police.

The following statement gives the total receipts and disbursements of the Trust for 1888-89:

| Receipts. | Rs. | a. | p. | Disbursements. | |
|---|---|---|---|---|---|
| Opening balance on 1st April 1888 ... | 4,39,677 | 14 | 11 | Expenditure under General Revenue Account... ... ... | |
| Gross receipts from General Revenue Account ... ... ... ... ... | 4,88,766 | 6 | 4 | Expenditure under Port Fund Account | |
| Gross receipts from Port Fund Account. | 88,323 | 11 | 4 | Expenditure on works including interest | |
| Grant from Government for dredging ... | 82,000 | 0 | 0 | Paid debenture-holders in liquidation of capital debt ... | |
| Loan from Government ... ... ... | 2,34,767 | 14 | 7 | Provident Fund... ... | |
| Grant under 3½-lákh Grant ... ... | 41,000 | 0 | 0 | Advances with Trustees, officers, &c. | |
| Provident Fund ... ... ... ... | 15,347 | 12 | 6 | Income tax ... ... | |
| Unclaimed wages ... ... ... ... | 227 | 0 | 7 | Deposits returned ... | |
| Income tax ... ... ... ... | 2,585 | 8 | 7 | Balance of stock ... | |
| Deposits from merchants and others ... | 22,775 | 0 | 0 | Balance on 31st March 1889 | |
| Unadjusted items, Remittances to National Bank Account, &c. ... ... | 3,996 | 12 | 6 | | |
| Total ... | 14,19,468 | 1 | 4 | Total Rs | |

Shipping.

The number and tonnage of vessels (excluding Government vessels and those that entered the port were:

| | 1887-88 | | 1888-89 | |
|---|---|---|---|---|
| | No. | Tonnage | No. | Tonnage |
| Steam-ships ... ... ... ... | 282 | 3,11,587 | 324 | 3,[illegible] |
| Sailing vessels ... ... ... ... | 15 | 8,739 | 3 | [illegible] |
| Native craft ... ... ... ... | 4,233 | 1,59,327 | 4,139 | [illegible] |

showing an increase in the number and tonnage of steam ships.

Works.

Dredging operations showed some diminution in results compared with the previous year, due partly to the greater depth at which operations were carried on and greater hardness of the matter dealt with. The quantity dredged was 690,387 tons compared with 883,901 tons in the previous year. The most important works which were completed during the year were the second division of the "Erskine" or three-sheds pier with the kerosine oil godown with a railway siding and pier. One of the three berths at the Erskine wharf was brought into use in August 1888 and the remaining two before the close of the year. The opening of these berths has doubled the traffic over the

# CHAPTER IV.—PRODUCTION AND DISTRIBUTION.

## Agriculture.

...ct ) continued financial pressure no fresh district was added in the year 1888-89 ... Dhárwár and Bijápur, ) previously provided with establishments of circle ... om the Agricultural Department. The duties of these officers, who are under ...ion of the Revenue officers, are confined to inspection, and advice in technical ... The following table exhibits the amount of inspection performed by them during ... under report :

| | Crop Inspection. | | | | | | | Waste Inspection. | | | | | Boundary-mark Inspection. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total number and area of occupied Survey Numbers in inspected villages. | | Total number and area of inspected Survey Numbers. | | Number in which entry in Village Form III. | | | Number of Waste Numbers other than Forest of inspected villages. | Total number and area of inspected Waste Numbers. | | Number in which unauthorized cultivation or other encroachment detected. | | Number of Marks inspected. | | Number of Marks found in disrepair. | | | Marks in repair shown as in disrepair. |
| | No. | Area. | No. | Area. | Found correct. | Corrected. | Found blank and filled in. | | No. | Area. | Reported by Village Officers. | Not reported by Village Officers. | In Occupied Numbers. | In Waste Numbers. | Shown in Village Form III as in disrepair. | Not shown in Village Form III. | Shown as in repair. | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | Acres. | | Acres. | | | | | | Acres. | | | | | | | | |
| ... 89 ... | 156,493 | 1,862,290 | 11,865 | 102,270 | 4,252 | 5,078 | 2,535 | 8,303 | 2,410 | 21,572 | 2 | 12 | 143,242 | 38,591 | 2,213 | 14,482 | 8,484 | 405 |
| | | | 7·58 | 5·49 | 35·84 | 42·80 | 21·36 | | 29·02 | | | | | | 8·79 | 57·52 | 33·69 | |
| ... 88 ... | 151,412 | 1,852,622 | 11,970 | 110·156 | 3,704 | 5,067 | 3,199 | 9,137 | 2,579 | 24,037 | 5 | 14 | 153,089 | 41,128 | 2,168 | 25,932 | 5,279 | |
| | | | 7·90 | 5·94 | 30·94 | 42·33 | 26·73 | | 28·22 | | | | | | | 93·50 | | |
| ... 89 ... | 157,290 | 2,550,936 | 16,320 | 229,552 | 6,257 | 6,738 | 3,325 | 8,609 | 2,694 | 38,555 | 5 | 13 | 180,211 | 33,971 | 10,536 | 23,316 | 8,731 | 2,703 |
| | | | 10·37 | 8·99 | 38·34 | 41 29 | 20·37 | | 31·29 | | | | | | 24·74 | 54·76 | 20·50 | |
| ... 88 ... | 159,656 | 2,678,824 | 17,512 | 244,211 | 5,052 | 7,010 | 5,450 | 10,452 | 2,777 | 45,056 | 4 | 26 | 197,775 | 36,597 | 8,136 | 39,520 | 8,285 | |
| | | | 10·96 | 9·11 | 28·85 | 40·03 | 31·12 | | 26·57 | | | | | | | 85·45 | | |

... both districts the inspection performed was somewhat less than in the previous year; ... chiefly to a deficiency in the staff and to the employment on other duties of some of ... At their second inspections in the hot weather the inspectors re-examined ... survey numbers with the result that in Dhárwár 60 per cent. and in Bijápur 79 per ... of the marks unrepaired at the first inspection were found to be still in the same con- ... The inspection was confined to marks for the repair of which Government and not ... persons were responsible. The population and live stock censuses of 953 villages ... ar and 900 villages in Bijápur were checked, with the result that in the former ... per cent. and in the latter 27 per cent. of the entries examined were found ... error. The total number of measurement and other cases disposed of in Dhárwár ..., and in Bijápur 1,409 ; this class of work showing a very large increase in both ... The inspection work of the circle inspectors was tested by the district and assist- ... inspectors with the results shown below :

| | Crop Inspection. | | | | Waste Inspection. | | | | Boundary-mark Inspection. | | | Correspondence. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total ... of ...pied ... ... ... ...ted ...le ...tors. | Number of occupied Survey Numbers tested by District and Assistant District Inspectors. | | | Total number of Waste Numbers inspected by Circle Inspectors. | Number of Waste Numbers tested by District and Assistant District Inspectors. | | | Number of Marks tested by District and Assistant District Inspectors. | | | Inward Numbers. | Outward Numbers. |
| | | Total. | Satisfactory. | Not satisfactory. | | Total. | Satisfactory. | Not satisfactory. | Total. | Satisfactory. | Not satisfactory. | | |
| ... | 11,863 | 305 | 128 | 177 | 2,410 | 65 | 35 | 30 | 5,405 | 4,918 | 487 | 3,813 | 3,356 |
| | 16,320 | 334 | 183 | 151 | 2,694 | 64 | 63 | 1 | 5,075 | 4,363 | 712 | 2,342 | 2,856 |

At the head-quarter office, besides the supply of maps and extracts from records to officials and others, corrections were made in 3,687 maps, field books and other survey records.

Agricultural experiments: Bhadgaon Farm.

The rain-fall at Bhadgaon was far below the average and insufficient for the rabi crops. In the non-experimental area of the farm crops were raised on 480 acres at a cost of Rs. 3,953, while the value of the produce was Rs. 6,829. The cost of cultivation including assessment was Rs. 9-9-0 per acre against Rs. 11-5-0 in the previous year, and the outturn Rs. 14-3-0 against Rs. 15-8-0, giving a net profit in spite of the bad season of Rs. 4-10-0 against Rs. 4-3-0 in the previous year. The best paying crops were cotton, jowári, sugarcane and sargho. Bájri, gram and tur yielded a small profit. On wheat, shalu, tili, and linseed there was a small loss. Cotton occupied 58 acres, five-sixths of which was under the Váradi variety. The outturn of this variety was nearly double that of the previous year, while that of the Dhárwádi variety was only half. The latter crop however was sown on light land which under any other variety would have probably given no yield at all. The different varieties of the new American cotton again showed an improved yield; a fact which supports the view that American cotton only requires to become accustomed to the soil and climate to give good results. Shalu or cold-weather jowári, which is common in the Deccan proper but rarely cultivated in Khándesh, was tried on the farm, and in an irrigated and manured field gave a net profit of about Rs. 8, but in an unmanured field failed to cover the expenses. Bájri for the first time after many years was a paying crop. The results of five years' experiments in wheat, besides proving that the colour and consistency in wheats are dependent upon the climate, soil, &c., show that the wheats of the North-Western Provinces are more prolific, yield more straw to an equal amount of grain and are weightier than the local Bansi, a common variety of the district. One acre planted with arrowroot yielded 900 lbs. of starch, at a cost of 2 annas 3 pies per pound. The net profit was estimated at Rs. 92. Experiments conducted upon grain with bisulphide of carbon showed that chemical to be a good preservative against the attacks of weevils; while it does not affect the colour, smell or cooking properties of the grain. Exclusive of the pay of the Superintendent the cost to Government of the farm was Rs. 990 against Rs. 965 in the previous year.

Hyderabad Farm.

The rainfall though below the average was seasonable. In the non-experimental area the crops yielded a net profit of Rs. 12½ per acre. In the experimental area, comprising 12 acres, the yield was Rs. 321, and the expenditure Rs. 383; giving a net loss of Rs. 5½ per acre. The best paying crops were lucerne and cotton stools. Bourbon cotton was almost a failure, and sugarcane and guinea grass were grown at a loss. Experiments in the selection of bájri seed from different parts of the spike tended to show that selection from the lower end of the spike conduced to improvement of the outturn of the seeds when planted. Experiments at this farm, in the cultivation of wheat on the Lois Weedon (alternate fallow) system, have not, as at Bhadgaon, tended to demonstrate the superiority of this system over all others. On the contrary, the system of rotation has invariably been found the most successful. Exclusive of the pay of the Superintendent, the cost of the farm to Government was Rs. 1,238 against Rs. 1,562 in the previous year. Under the orders of Government, the farm has been handed over to the management of the District Local Board, who have agreed to maintain it for experimental purposes.

Poona Farm.

The gross outturn of the crops raised on the Poona farm was Rs. 644 and the net profit per acre Rs. 8. With a view to equalise the land for experimental purposes, attention is now mainly directed towards rendering the fields even by raising embankments. An experiment in ensilage proved very successful. About 5,000 bundles of green *kadbi* weighing 68,000 pounds were deposited in September 1888 in a silo thirty feet deep, where they remained till the following March. When taken out the silage appeared perfectly fresh and was greedily eaten, without bad consequences, by all the farm cattle including those lately imported from Aden. Several varieties of milch cattle brought from Aden, Gir, Surat and elsewhere were kept on the farm with a view to testing their qualities and improving the breeds by crossing. The Gir cows gave 14 pounds of milk daily for 6 months after parturition. In the Ganesh Khind garden mango grafting was successfully carried out. During the year 75 crown-grafts and 525 side-grafts were raised. Of the former fifty and of the latter seventy-five per cent. were successfully grafted.

Nadiád Farm.

The operations on the Nadiád farm, which is a private institution entirely supported by a local committee of agriculturists, yielded a net profit of Rs. 8-12-0 per acre, which was considered a fair return for an indifferent season. The best paying crops were tobacco, castor, sesamum and bájri. Manure experiments made with tobacco showed that ashes and oil-cake gave the best, and saltpetre, tannery refuse and goat droppings the next best results. The committee's seed depôt was again made little use of; and to encourage purchasers it was resolved to sell seed on credit.

Wheat experiments.

The distribution of selected wheat-seed to zemindárs in the Nára Valley in Thar and Párkar was continued during the year with improved results. The acclimatized seed gave a seven-fold outturn and the newly imported seed a four-fold outturn. The new variety of seed first introduced in 1884-85 has during the last five years been sown in 2,815 acres or one-eighth of the total area under wheat in the Nára Valley. The wheat is of soft white variety, which, besides commanding a higher price, ripens more quickly, gives a larger yield

and is less liable to rust than the indigenous kinds. With these advantages the imported seed is likely to encroach still further on the area under Sindhi wheat; but with the existing means of communication the difference between the price in the local market and at Karáchi is not sufficient to encourage exportation to the latter port. The distribution of seed is made on the condition that seed equivalent to the amount given should be returned to Government after the harvest. During the year an expenditure of Rs. 500 was incurred by the local board in connexion with the distribution.

Cotton experiments.

In the Dhárwár district about 700 acres were sown during the year under report with the newly imported American cotton; but the cultivators, though convinced of the superiority of the new variety, are deterred from adopting it by the fear of immediate loss owing to the small yield of the seed before acclimatisation. The experiments on the Bhadgaon farm have already been noticed. Samples of improved Sindhi, Nánkin, Bourbon and American cotton grown in the Umarkot municipal gardens were submitted to the Karáchi Chamber of Commerce, which pronounced an opinion unfavourable to the two first named, but favourable to the others. Experiments on the Hyderabad farm have, however, shown that Bourbon cotton does not pay. Special inquiries into the deterioration of the Amraoti cotton, made during the year by Mr. Ozanne, the late Director of Agriculture, went to show that the cotton of inferior staple now chiefly grown, was introduced from the Nizám's territories or the adjacent portions of the Central Provinces and came into favour on account of its large yield in comparison with that of the pure *Jari* and *Bani* varieties. The latter are now in danger of extinction, but to assist their preservation some good seed has been obtained and planted on the Khándesh farm. The financial position of the ginning factories in Dhárwár has improved, and seven new steam gins were opened in the last season, bringing the number in existence up to fifteen.

Miscellaneous experiments.

The tobacco experiments at Nadiád proved a final failure in the year under report. The experiments in the cultivation of the date palm gave encouraging results; and fresh supplies of seed and of offsets have been ordered from Egypt. Sind appears best suited for the cultivation of this palm. A quantity of date-seed from Bassorah was planted by the Conservator, Northern Circle, in the forests of his circle; but the results were generally poor. The area under arrowroot grown by private individuals was small and did not increase. The right of collecting the pods from the divi-divi plantations in Dhárwár was farmed to a company in Hubli by whom the crop, amounting to 69 cwts., was shipped to London and partly sold at 7*s.* 9*d.* per cwt. The Bhadgaon divi-divi crop did not find a purchaser. The Kánara plantation, which contains 19,703 of these trees, yielded 12 maunds of pods, part of which was sent for plantation in Dhárwár. Attempts were being made to resuscitate the cultivation of indigo in Gujarát and the adjoining States. An interesting experiment on the qualities of the barilla plant in improving salt lands was carried out on the Nadiád farm between 1886 and the year under review. The plants throve and ultimately seeded; but though they became salt the soil did not become perceptibly sweeter. On being burnt the plants gave a small yield of carbonate of soda. The private sugar refineries at Poona and Baroda worked at a loss, and it was reported that owing to the lavish use of poudrette manure, the Deccan sugarcane yielded less crystallizable matter than that of some other Provinces. Special attention to the largely increasing export of bones was invited by the Government of India. During the last nine years exports of this commodity by sea from Bombay and Karáchi have risen from 2,927 to 19,783 tons. Little demand for bones either in agriculture or manufacture exists in this Presidency and the attempts hitherto made to introduce a scientific bone manure have been failures.

Cattle-disease.

Cattle-disease exhibited a diminished prevalence during the year as compared with that preceding; but the presence of disease, chiefly foot and mouth or rinderpest, was reported from 361 villages in eight districts; and out of 16,041 cattle affected, 9,542 perished. Some slight diffusion of rational knowledge on the subject is said to be becoming visible, and some of the native drugs and methods of treatment are described as useful. A contagious disease, resembling pleuro-pneumonia, in goats, said to be common but hitherto unrecognised, appeared among the animals on the Bhadgaon farm and was subjected to careful investigation; but the remedies tried proved ineffectual.

Cultivated and uncultivated areas.

Details of the actual areas cultivated, uncultivated and under forest in the Presidency will be found in Appendix IV of this report. The following table gives the percentages represented by the figures therein shown. On comparing these statistics with those of previous years, it must be borne in mind that they are subject to much variation from year to year in consequence of the progress of the survey settlement in many districts, especially those of Sind, and in consequence also of the correction of previously incorrect returns. Thus in the year under report, the gross area recorded for the Presidency proper is less by 236,000 acres, and that recorded for Sind is more by 3 million acres than the gross area shown in the previous year; while the area of alienated villages exceeds that given in the previous year by 11,942 acres in consequence of the correction of an error by which in former years the Government waste in alienated villages was entered under the head of Government villages. The area for which statistics are available has increased during the year in the Presidency proper by 171,000 acres or 0·38 per cent., and in Sind by 7,033,000 acres or nearly 67 per cent. Most of the Sind district returns have been, for the first time, compiled on the model of the district returns for the Presidency proper:

| No. | District. | Percentage on gross area of areas for which statistics are not available. | Percentage on net area for which statistics are available, of areas. | | | | |
|---|---|---|---|---|---|---|---|
| | | | Cultivated. | | Uncultivated. | | Forest. |
| | | | Actually cropped. | Current fallows. | Available for cultivation. | Not available for cultivation. | |
| | **A.—Presidency Proper.** | | | | | | |
| | *I.—Gujarát.* | | | | | | |
| 1 | Ahmedabad ... ... ... ... | 1·00 | 54 | 23 | 4 | 18 | 1 |
| 2 | Kaira ... ... ... ... | 8·49 | 73 | 7 | 8 | 12 | ... |
| 3 | Panch Maháls ... ... ... | 15·71 | 33 | 12 | 33 | 9 | 13 |
| 4 | Broach ... ... ... ... | 1·99 | 62 | 8 | 3 | 27 | ... |
| 5 | Surat ... ... ... ... | 2·45 | 45 | 27 | 6 | 18 | 4 |
| | Average ... | 4·89 | 53 | 18 | 9 | 17 | 3 |
| | *II.—Deccan.* | | | | | | |
| 6 | Khándesh ... ... ... ... | 9·96 | 55 | 6 | 17 | 12 | 10 |
| 7 | Násik ... ... ... ... | 4·21 | 52 | 13 | 5 | 9 | 21 |
| 8 | Ahmednagar ... ... ... | 2·51 | 63 | 12 | 2 | 10 | 13 |
| 9 | Poona ... ... ... ... | 1·16 | 61 | 11 | 1 | 15 | 12 |
| 10 | Sholápur ... ... ... ... | ... | 72 | 12 | 1 | 9 | 6 |
| 11 | Sátára ... ... ... ... | 4·26 | 60 | 14 | 1 | 10 | 15 |
| | Average ... | 4·34 | 60 | 11 | 6 | 11 | 12 |
| | *III.—Karnátak.* | | | | | | |
| 12 | Belgaum ... ... ... ... | 0·99 | 61 | 11 | 5 | 8 | 15 |
| 13 | Bijápur ... ... ... ... | 0·73 | 74 | 10 | 5 | 6 | 5 |
| 14 | Dhárwár ... ... ... ... | 2·57 | 71 | 9 | 3 | 7 | 10 |
| | Average ... | 1·39 | 70 | 10 | 4 | 7 | 9 |
| | *IV.—Konkan.* | | | | | | |
| 15 | Thána ... ... ... ... | 3·97 | 21 | 20 | 7 | 34 | 18 |
| 16 | Kolába ... ... ... ... | 2·39 | 33 | 21 | 4 | 23 | 19 |
| 17 | Ratnágiri ... ... ... ... | 28·72 | 26 | 44 | 1 | 28 | 1 |
| 18 | Kánara ... ... ... ... | 3·39 | 10 | 3 | 38 | 10 | 39 |
| | Average ... | 10·81 | 20 | 20 | 15 | 24 | 21 |
| | Average A ... | 5·00 | 54 | 13 | 8 | 13 | 12 |
| | **B.—Sind.** | | | | | | |
| 19 | Karáchi ... ... ... ... | ... | 7 | 10 | 13 | 68 | 2 |
| 20 | Hyderabad ... ... ... ... | ... | 13 | 24 | 35 | 27 | 1 |
| 21 | Shikárpur ... ... ... ... | 17·68 | 17 | 18 | 42 | 17 | 6 |
| 22 | Upper Sind Frontier ... ... ... | 49·39 | 23 | 39 | 19 | 13 | 6 |
| 23 | Thar and Párkar ... ... ... | 78·03 | 20 | 30 | 50 | ... | ... |
| | Average B ... | 32·15 | 14 | 20 | 31 | 32 | 3 |
| | Average for the Presidency ... | 14·57 | 43 | 15 | 14 | 19 | 9 |

In comparison with that of the former year, the gross cropped area of the Presidency proper decreased by 236,000 acres or 0·93 per cent.; the decrease being visible principally in Gujarát and Násik, where the scanty rainfall did not permit full sowing. The twice cropped area is reported to have decreased by 69,000 acres or 11·55 per cent., but the decrease was probably under-stated, owing to the faulty entry, as twice cropped, of land sown with a second crop on the failure of the first. The total cultivated area increased by 49,806 acres, or 0·16 per cent., owing to large purchases of Government waste in Ahmednagar and elsewhere. Much of the new land, however, probably remained unsown since the net area cropped diminished by 167,000 acres or 0·67 per cent., and the fallow area increased by 217,000 acres or 3·79 per cent. The amount of land available for cultivation diminished by 73,000 acres or 4·28 per cent. in consequence partly of the larger purchases of waste mentioned above and partly of the extension of the forests. According to the returns of the Agricultural Department the area under forest increased by 325,000 acres or 6·39 per cent. but the augmentation was nominal to the extent of 93,000 acres in Khándesh previously in forest but returned for the first time in the year under report, and the statistics of some other districts were similarly vitiated.

Crops: areas under cultivation.

The main features of the season and harvest of the year are described elsewhere in this report. In the following table the effects of the season on the area sown are exhibited for the year under report as compared with that preceding it:

## PRESIDENCY PROPER.

| Crops. | 1887-88. | 1888-89. | Increase. | | Decrease. | |
|---|---|---|---|---|---|---|
| | Thousand Acres. | Thousand Acres. | Thousand Acres. | Per cent. | Thousand Acres. | Per cent. |
| Jowári ... ... ... ... | 7,121 | 8,510 | 1,389 | 19·5 | ... | ... |
| Bájri ... ... ... ... | 4,638 | 3,845 | ... | ... | 793 | 17·1 |
| Paddy ... ... ... ... | 1,725 | 1,605 | ... | ... | 120 | 6·9 |
| Wheat ... ... ... ... | 2,209 | 2,078 | ... | ... | 131 | 5·9 |
| Others ... ... ... ... | 2,002 | 2,012 | 10 | 0·5 | ... | ... |
| Total Cereals ... | 17,695 | 18,050 | 355 | 2·0 | ... | ... |
| Tur ... ... ... ... | 547 | 508 | ... | ... | 39 | 7·1 |
| Gram ... ... ... ... | 792 | 731 | ... | ... | 61 | 7·7 |
| Others ... ... ... ... | 1,224 | 1,035 | ... | ... | 189 | 15·4 |
| Total Pulses ... | 2,563 | 2,274 | ... | ... | 289 | 11·2 |
| Tobacco ... ... ... ... | 80 | 49 | ... | ... | 31 | 38·7 |
| Sugarcane ... ... ... ... | 81 | 89 | 8 | 9·8 | ... | ... |
| Oil-seeds ... ... ... ... | 1,641 | 1,482 | ... | ... | 159 | 9·6 |
| Cotton ... ... ... ... | 2,816 | 2,665 | ... | ... | 151 | 5·3 |
| Food Crops Total ... | 20,492 | 20,593 | 101 | 0·5 | ... | ... |
| Non-food Crops Total ... | 4,810 | 4,472 | ... | ... | 338 | 7·0 |
| Grand Total ... | 25,302 | 25,065 | ... | ... | 237 | 0·9 |

The following table shows the percentages of food and other crops on the gross area cropped in each district:

| No. | District. | Food Crops. | | | | | | | | Non-food Crops. | | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Cereals. | | | | | | | | | | | | |
| | | Jowári. | Bájri. | Paddy. | Wheat. | Coarse grains. | Others. | Total. | Pulses. | Others. | Cotton. | Oil-seeds. | Others. | Food crops. | Non-food crops. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | A.—Presidency Proper. | | | | | | | | | | | | | | |
| | *I.—Gujarát.* | | | | | | | | | | | | | | |
| 1 | Ahmedabad ... ... ... | 24 | 17 | 2 | 13 | 4 | 3 | 63 | 7 | 1 | 26 | 3 | ... | 71 | 29 |
| 2 | Kaira ... ... ... | 9 | 32 | 11 | 4 | 25 | 2 | 83 | 9 | 2 | 1 | 2 | 3 | 94 | 6 |
| 3 | Panch Mahals ... ... | 1 | 15 | 17 | ... | 19 | 32 | 84 | 8 | 1 | ... | 5 | 1 | 93 | 7 |
| 4 | Broach... ... ... ... | 29 | 3 | 3 | 3 | 2 | ... | 40 | 8 | 5 | 45 | 2 | ... | 53 | 47 |
| 5 | Surat ... ... ... ... | 28 | 2 | 20 | 3 | 12 | ... | 65 | 9 | 2 | 19 | 4 | 1 | 76 | 24 |
| | Average ... | 20 | 16 | 8 | | 10 | 4 | 65 | 8 | 2 | 21 | 3 | 1 | 75 | 25 |
| | *II.—Deccan.* | | | | | | | | | | | | | | |
| 6 | Khándesh ... ... ... | 19 | 21 | 1 | 12 | 1 | ... | 54 | 6 | 1 | 33 | 5 | 1 | 61 | 39 |
| 7 | Násik ... ... ... ... | 9 | 33 | 3 | 20 | 11 | ... | 76 | 11 | 1 | 1 | 11 | ... | 88 | 12 |
| 8 | Ahmednagar ... ... ... | 55 | 16 | ... | 11 | 2 | ... | 84 | 8 | ... | 1 | 6 | 1 | 92 | 8 |
| 9 | Poona ... ... ... ... | 40 | 29 | 3 | 6 | 4 | 1 | 83 | 8 | 1 | ... | 7 | 1 | 92 | 8 |
| 10 | Sholápur ... ... ... | 67 | 9 | 1 | 2 | ... | 1 | 80 | 7 | 1 | ... | 11 | 1 | 88 | 12 |
| 11 | Sátára ... ... ... ... | 33 | 26 | 2 | 4 | 8 | 1 | 74 | 16 | 2 | ... | 6 | 2 | 92 | 8 |
| | Average ... | 37 | 22 | 1 | 9 | 4 | 1 | 74 | 9 | 1 | 7 | 8 | 1 | 84 | 16 |
| | *III.—Karnátak.* | | | | | | | | | | | | | | |
| 12 | Belgaum ... ... ... | 43 | 7 | 6 | 7 | 9 | ... | 72 | 12 | 1 | 8 | 4 | 3 | 85 | 15 |
| 13 | Bijápur ... ... ... | 52 | 10 | ... | 8 | 1 | ... | 71 | 9 | ... | 13 | 6 | 1 | 80 | 20 |
| 14 | Dhárwár ... ... ... | 29 | ... | 7 | 13 | 8 | ... | 57 | 11 | 1 | 24 | 4 | 3 | 69 | 31 |
| | Average ... | 42 | 6 | 4 | 9 | 6 | ... | 67 | 10 | 1 | 15 | 5 | 2 | 78 | 22 |
| | *IV.—Konkan.* | | | | | | | | | | | | | | |
| 15 | Thána ... ... ... ... | ... | ... | 64 | ... | 22 | ... | 86 | 8 | 1 | ... | 4 | 1 | 95 | 5 |
| 16 | Kolába ... ... ... ... | ... | ... | 53 | ... | 37 | ... | 90 | 7 | 1 | ... | 2 | ... | 98 | 2 |
| 17 | Ratnágiri ... ... ... | ... | ... | 28 | ... | 58 | ... | 86 | 7 | 2 | ... | 3 | 2 | 95 | 5 |
| 18 | Kánara... ... ... ... | ... | ... | 78 | ... | 4 | ... | 82 | 3 | 10 | ... | ... | 5 | 95 | 5 |
| | Average ... | ... | ... | 52 | ... | 34 | ... | 86 | 6 | 3 | ... | 3 | 2 | 95 | 5 |
| | Average A. ... | 34 | 15 | 7 | 8 | 7 | 1 | 72 | 9 | 1 | 11 | 6 | 1 | 82 | 18 |
| | B.—Sind. | | | | | | | | | | | | | | |
| 19 | Karáchi ... ... ... | 19 | 7 | 45 | 7 | ... | 2 | 80 | 6 | 6 | 4 | 5 | 2 | 92 | 8 |
| 20 | Hyderabad ... ... ... | 15 | 32 | 23 | 4 | ... | ... | 74 | 2 | 1 | 9 | 10 | 4 | 77 | 23 |
| 21 | Shikárpur ... ... ... | 33 | 2 | 23 | 17 | ... | ... | 75 | 8 | 2 | 1 | 13 | 1 | 85 | 15 |
| 22 | Upper Sind Frontier ... | 41 | 3 | 4 | 8 | ... | ... | 56 | 4 | 1 | ... | 39 | ... | 61 | 39 |
| 23 | Thar and Párkar ... ... | 1 | 58 | 23 | 5 | ... | ... | 87 | 1 | ... | 3 | 8 | 1 | 88 | 12 |
| | Average B. ... | 21 | 20 | 25 | 9 | ... | 1 | 76 | 4 | 2 | 4 | 12 | 2 | 82 | 18 |
| | Average for the Presidency... | 33 | 16 | 8 | 8 | 6 | 1 | 72 | 9 | 1 | 10 | 7 | 1 | 82 | 18 |

Outturn.

The following table shows the approximate anna valuation of the crops in trict of the Presidency, excluding Sind. The valuations are calculated on the a that an average crop is represented by 16 annas; but in practice there is a cons dency among the subordinate appraisers to under-estimate the valuation by 12-anna standard:

| No. | District. | Jowári. | Bájri. | Paddy. | Wheat. | Kodra | Rági. | Vari. | Tur. |
|---|---|---|---|---|---|---|---|---|---|
| | | ANNAGE ANNA VALUATION. | | | | | | | |
| | *I.—Gujarát.* | | | | | | | | |
| 1 | Ahmedabad ... ... ... ... ... | 8 | 10 | 2 | 10 | 5 | 6 | 9 | 3 |
| 2 | Kaira ... ... ... ... ... | 7 | 14 | 3 | 11 | 9 | 5 | 8 | 7 |
| 3 | Panch Mahals ... ... ... | Maize. 14 | 13 | 3 | 2 | 7 | 5 | 5 | 6 |
| 4 | Broach ... ... ... ... ... | 13 | 14 | 6 | 5 | 4 | 8 | ... | 7 |
| 5 | Surat ... ... ... ... ... | 13 | 13 | 5 | 3 | 3 | 4 | 2 | 7 |
| | *II.—Deccan.* | | | | | | | | |
| 6 | Khándesh ... ... ... ... | 11 | 13 | .. | 9 | | 5 | ... | ... |
| 7 | Násik ... ... ... ... ... | 9 | 10 | 11 | 11 | | 11 | 11 | 8 |
| 8 | Ahmednagar ... ... ... ... | 10 | 8 | 10 | 11 | 2 | 11 | 10 | 7 |
| 9 | Poona ... ... ... ... .. | 9 | 12 | 14 | 14 | 15 | 11 | 10 | 11 |
| 10 | Sholápur ... ... ... ... | 11 | 3 | 6 | 11 | 3 | 8 | 3 | 8 |
| 11 | Sátára ... ... ... ... ... | 10 | 8 | 10 | 10 | 7 | 12 | 9 | 8 |
| | *III.—Karnátak.* | | | | | | | | |
| 12 | Belgaum ... ... ... ... | 6 | 4 | 12 | 8 | ... | 5 | 6 | 8 |
| 13 | Bijápur ... ... ... ... ... | 11 | 9 | 7 | 10 | ... | ... | ... | 8 |
| 14 | Dhárwár ... ... ... ... | 8 | 6 | 13 | 8 | 9 | 7 | 8 | 5 |
| | *IV.—Konkan.* | | | | | | | | |
| 15 | Thána ... ... ... ... ... | ... | ... | 13 | | 7 | 11 | 5 | 12 |
| 16 | Kolába ... ... ... ... ... | ... | ... | 9 | | 7 | 8 | 8 | 8 |
| 17 | Ratnágiri ... ... ... ... | ... | ... | 15 | | 8 | 11 | 12 | 12 |
| 18 | Kánara ... ... ... ... ... | ... | ... | 15 | | 5 | 8 | 6 | 7 |

The season was particularly unfavourable to bajri in the Deccan and Karn to rice in Gujarát. Both jowári and bájri were fair crops in Gujarát and Khándes Deccan and Karnátak, though jowári at first promi ed an excellent harvest, the out much reduced by the deficiency in late rain. In the Konkan and near the C yielded a fair outturn. The coarse grains gave a comparatively better outturn. was a poor crop in South Gujarát for want of sufficient moisture, but in the D outturn was very fair. Cotton was a full average crop in Khándesh, and a fai Gujarát and Karnátak. In the Deccan proper the cotton crop suffered much in ou the deficiency of the early rains, but in this tract its cultivation is confined t limited area.

Irrigated area.

The net irrigated area increased in the Presidency proper from 776,535 839,107 acres (an increase of 8·05 per cent.), and in Sind from 1,641,301 acres to 1 acres. The irrigated area was equal to 3·41 per cent. of the net cropped area in th dency proper and to 99·32 per cent. in Sind. The area irrigated from canals everywhere except in North Gujarát, where the canal water proved insufficient, and i from wells and tanks was also in general more extensively resorted to but esp Ahmedabad and Kaira. The area under all irrigated food crops, except rice, increa

Measures of relief.

In view of the distress anticipated at one period of the rainy season of 1888, th ing of relief works on a small scale in parts of Gujarat and of the Deccan was cont and a scheme of operations for each of the worst-affected districts was prepar officers of the Public Works Department. Works of public utility, such as roa and tanks, for which plans and estimates were already in existence, were to have b menced in the first instance out of the funds at the disposal of the various loc supplemented to such extent as the circumstances of each district might justify b from provincial revenues. In consequence, however, of the cyclonic rain in Nov scarcity actually experienced was considerably less than had been apprehended: a district of Khándesh no measures of relief were ultimately found necessary. In Ah relief works were opened on the Dhunsura-Hasrol road in March 1889 with a d of 2 annas which was afterwards reduced to 1½ annas. At the former rate, the n labourers reached 935; on the introduction of the latter the works were des were again fairly attended on the rates being slightly enhanced shortly after the c year. The maximum daily number employed on this work was 1,605. A sim was opened in Kaira, and the collection of metal was made a relief work in t Mahals; but the daily number of persons who took advantage of these measures nev 600 in either district. Drainage works opened in Broach were attended by 1,475 a short time; but even the offer of a liberal rate of wages failed to bring as mu labourers to a relief road-work which was kept open for a month in Ahmednagar.

## ADVANCES TO CULTIVATORS.

The following table shows the amounts advanced by Government under Acts XII of 1884 and XIX of 1883 to cultivators in the various Collectorates of the Presidency during

| Collectorate | Amount Advanced. | |
|---|---|---|
| | For purchase of seed and cattle. | For permanent improvements. |
| | Rs. | Rs. |
| Karáchi ... ... ... ... | 5,800 | 750 |
| Hyderabad ... ... ... | 4,050 | 500 |
| Shikárpur ... ... ... | 300 | 2,500 |
| Thar and Párkar ... ... | 4,045 | ... |
| Upper Sind Frontier ... ... | ..... | 600 |
| Ahmedabad ... ... ... | 380 | ... |
| Kairá ... ... ... ... | ..... | 1,300 |
| Panch Mahals ... ... ... | 5,250 | ... |
| Broach ... ... ... ... | 535 | ... |
| Ahmednagar ... ... ... | 756 | 9,725 |
| Khándesh ... ... ... | 8,941 | 380 |
| Násik ... ... ... ... | 50 | ... |
| Satára ... ... ... ... | 300 | 1,380 |
| Sholápur ... ... ... ... | 988 | 2,215 |
| Belgaum ... ... ... ... | 140 | 33,180 |
| Bijápur ... ... ... ... | 285 | ... |
| Ratnágiri ... ... ... | 40 | ... |
| Total ... | 31,860 | 52,530 |

In the preceding year Rs. 28,194 were advanced under Act XII of 1884 (purchase of seed) and Rs. 52,112 under Act XIX of 1883 (permanent improvements). The security primarily charged on these loans is one anna in the rupee or 6¼ per cent. In Ahmednagar however Rs. 380 were advanced without interest and in the Panch Mahals Rs. 5,250 were granted with interest at 5 per cent. to cultivators for the purpose of rebuilding houses destroyed by fire. In Khándesh the sum of Rs. 8,941 was advanced without interest to the cultivators for the purchase of seed and cattle. In Belgaum the large amount advanced under Act XIX of 1883 was to be utilized for the following purposes:—for the construction or repair of wells, Rs. 13,450; for enlarging irrigation tanks, Rs. 1,100; for clearing land, Rs. 8,560; for construction of protective embankments, Rs. 1,870, and for the conversion of dry crop into wet crop land, Rs. 8,200. The amount similarly advanced in Belgaum in the preceding year was Rs. 39,235; but the loans of the year under report were smaller in the aggregate amount were more generally distributed over the district than previously been the case. In the other Collectorates the loans for permanent improvements were devoted principally to the construction or repair of wells.

## AGRICULTURAL STOCK.

The following statistics of agricultural stock in the Bombay Presidency in 1888-89 have been collected from the annual administration reports of the Collectors of districts, and are published as approximate only.

A regular census of stock is taken in the Province of Sind as in the Presidency proper; Sind.
the following is an estimated return of the number of animals and carts in existence in Sind during the year under report:

| Districts. | Number of Cattle. | Number of Horses and Ponies. | Number of Sheep and Goats. | Number of Carts. |
|---|---|---|---|---|
| ... ... ... | 203,656 | 12,891 | 171,535 | 234 |
| ... ... ... | 422,325 | 18,549 | 166,770 | 130 |
| ... ... ... | 201,000 | 9,500 | 550,000 | 9,000 |
| ... ... ... | 132,482 | 7,429 | 112,763 | 414 |
| ... ... ... | 53,967 | 5,196 | 37,013 | 3,075 |
| Total ... | 1,013,430 | 53,565 | 638,081 | 12,853 |

The return except as regards sheep and goats which are shown to have increased by nearly a million differ materially in the totals from the estimate of the preceding year.

The following statement shows the agricultural stock recorded in the Northern Division of the Bombay during the year: Northern Division.

| Collectorate. | Number of Cattle. | Number of Horses and Ponies. | Number of Sheep and Goats. | Number of Carts. |
|---|---|---|---|---|
| Broach ... ... ... ... ... | 129,317 | 2,339 | 33,328 | 19,156 |
| Ahmedabad ... ... ... ... ... | 408,282 | 6,413 | 80,630 | 23,369 |
| Panch Mahals... ... ... ... ... | 244,212 | 2,468 | 28,542 | 8,774 |
| Thána ... ... ... ... ... | 439,830 | 1,311 | 41,624 | 25,566 |
| Kaira... ... ... ... ... ... | 404,871 | 2,744 | 45,573 | 29,168 |
| Surat... ... ... ... ... ... | 324,591 | 989 | 97,327 | 36,876 |
| Total ... | 1,951,103 | 16,264 | 333,024 | 142,909 |

In the totals, compared with those of the preceding year, there appear increases in the number of sheep and goats and of horses and ponies and slight decreases in the number of cattle and of carts. The decrease in cattle occurred in the Collectorates of Broach (7,671), Ahmedabad (11,404), and Surat (10,428), where it was ascribed to the bad season and the presence of cattle-disease; in the remaining three districts there was an almost equivalent increase (28,147) ascribed chiefly to immigration from the less favoured tracts. There was an increase of 464 in the number of horses and ponies in Ahmedabad and smaller increases in Kaira and Thána. In Broach and the Panch Mahals the number of sheep and goats decreased, while the other districts showed an increase, there being a net augmentation of 7,883 animals ascribed to immigration from Káthiáwár. The number of carts declined slightly everywhere except in Thána, where there was an increase of 1,089. In the report of the previous year, however, the statistics of carts appear in the case of certain districts, both in this and in other divisions, to have included carts used for riding only, which in the present report have been everywhere excluded.

Central Division.

The following table shows the recorded stock in the Collectorates of the Central Division;

| Collectorate. | Number of Cattle. | Number of Horses and Ponies. | Number of Sheep and Goats. | Number of Carts. |
|---|---|---|---|---|
| Khándesh ... ... ... ... ... | 862,770 | 19,996 | 153,791 | 96,097 |
| Násik ... ... ... ... ... | 522,157 | 13,413 | 189,986 | 31,855 |
| Poona ... ... ... ... ... | 605,631 | 14,022 | 339,003 | 30,201 |
| Sátára ... ... ... ... ... | 611,292 | 15,929 | 468,395 | 24,097 |
| Sholápur ... ... ... ... ... | 459,459 | 12,085 | 331,237 | 12,299 |
| Ahmednagar ... ... ... ... ... | 682,964 | 28,250 | 431,251 | 30,000 |
| Total ... | 3,744,273 | 103,695 | 1,913,663 | 224,549 |

There was in this Division a decline in every species of livestock but an increase in the number of carts. The decrease in cattle was general, but was most marked in the districts of Násik (51,074), Khándesh (35,932) and Ahmednagar (30,911), which suffered most severely from the dryness of the season. The loss was chiefly in female animals. There were decreases, most marked in Ahmednagar (2,180) and Násik (644), in the number of horses and ponies in all districts except Sátára, where there was a trifling increase. Similarly in Sátára alone the number of sheep and goats increased, though not largely, while in Násik (44,594), Sholápur (23,277), Ahmednagar (18,289) and Khándesh (12,329) there were considerable decreases. The increase in the number of carts is visible in every district, being greatest in Poona (7,112) and Khándesh (3,582). This increase concurrently with a general decrease in cattle is singular and may be due merely to more accurate enumeration.

Measu

Southern Division.

The following table shows the returns of stock for the Collectorates of the Southern Division:

| Collectorate. | Number of Cattle. | Number of Horses and Ponies. | Number of Sheep and Goats. | Number of Carts. |
|---|---|---|---|---|
| Bijápur ... ... ... ... ... | 590,056 | 11,451 | 351,335 | 12,987 |
| Belgaum ... ... ... ... ... | 577,352 | 7,808 | 312,114 | 27,925 |
| Dhárwár ... ... ... ... ... | 665,360 | 5,723 | 237,212 | 47,043 |
| Ratnágiri ... ... ... ... ... | 391,088 | 279 | 42,571 | 1,847 |
| Kánara ... ... ... ... ... | 282,632 | 365 | 5,161 | 5,638 |
| Kolába ... ... ... ... ... | 230,236 | 595 | 23,247 | 4,914 |
| Total ... | 2,736,724 | 26,221 | 971,640 | 100,354 |

In this Division there was a general increase of every kind of agricultural stock except carts, which showed a trifling decrease. The increase in cattle was most marked in Bijápur (37,747), Ratnágiri (22,776), and Belgaum (18,351). In Kánara there was a decrease

of 7,712, due to disease and want of fodder. The number of horses and ponies decreased in Dhárwár (1,536), where these animals are being superseded as means of conveyance by the railway, and also slightly in Kánara and Ratnágiri, but increased elsewhere. Increases in sheep and goats occurred in five districts but were not particularly marked in any. In Kánara there was a decrease under this head. The general decrease in the number of carts was entirely due in the case of every district except Kánara to the exclusion from the statistics of the present report of carts used for riding purposes only.

## Horse and Mule Breeding.

Number and location of horse and pony stallions.

The number of stallions serving at the commencement of the year 1888-89 was 103, of which 59 were horses and 44 ponies. During the year 5 horses were added, 4 died or were destroyed, and 8 were sold for unfitness. The number on the register at the end of the year was 96, comprising 11 thorough-bred English horses, 12 Norfolk Trotters, 72 Arabs, and one Pegu pony. The distribution of the stallions, including those under treatment during the year, was as follows: in the Deccan 55, in Gujarát 14, in Sind and Cutch 27, and in Beluchistán 13.

Horse-breeding.

The number of mares covered during the year was 3,282 against 3,578 in 1887-88, the decrease being partly due to the reduction in the number of stallions. The average number covered by each stallion was 35·53 against 35·10 in the previous year. In 2,762 cases in which the results of service were ascertained the percentage of foals produced to mares covered was 37·32. The ascertained percentage in the preceding year was 37·42. At the end of the year there were 10,678 branded mares on the register against 9,973 at the end of 1887-88. The number branded during the year was 756 against 1,517, the decrease being due to the scarcity of fodder in 1888-89, which affected the condition of numbers of mares too seriously to admit of their being branded. On the whole horse-breeding progressed in Sind, but remained stationary in the Deccan and Gujarát. The cost of maintenance per stallion was Rs. 344 againt Rs. 362 in the previous year.

Mule-breeding.

At the commencement of 1888-89 there were 23 donkey stallions on the register; 4 were added, and 2 removed during the year, leaving 25 on the register at its close. One was stationed in the Deccan and all the rest in Sind. The number of pony mares covered was 390, but only 103 mules were foaled. The cost per stallion was Rs. 291.

Expenditure.

The financial results of the working of the Department during the year were more satisfactory than those of the previous year. The total expenditure was Rs. 67,890, showing a decrease of Rs. 10,071 as compared with the expenditure of 1887-88. The amount debited to Local Funds was Rs. 15,848, and to Provincial Funds Rs. 45,796. The Government of India contributed Rs. 6,246.

## Horse, Cattle and Agricultural Shows.

The principal Horse, Cattle and Agricultural Shows of the year 1888-89 are enumerated in the following statement:

| Province. | Place of Show. | Date. | Prize Money. |
|---|---|---|---|
| Deccan ... ... ... | Poona ... ... | 4th October 1888 ... | Rs. 4,741. |
| Káthiáwár ... ... | Rájkot ... ... | 11th December 1888 ... | Rs. 1,309 and 43 diplomas. |
| Sind ... ... ... | Jacobabad ... ... | 7th January 1889 ... | Rs. 4,200. |
| Southern Marátha Country ... | Chinchli ... ... | 17th February 1889 ... | Rs. 4,395. |
| Cutch ... ... ... | Bhúj ... ... | 5th March 1889 ... | |
| Gujarát ... ... ... | Ahmedabad ... ... | 20th do. ... | Rs. 2,640 and 14 diplomas. |
| Káthiáwár ... ... | Dhrangadhra, Wadhwán, Vánkáner, Songad, Junágád. | ..... | ..... |

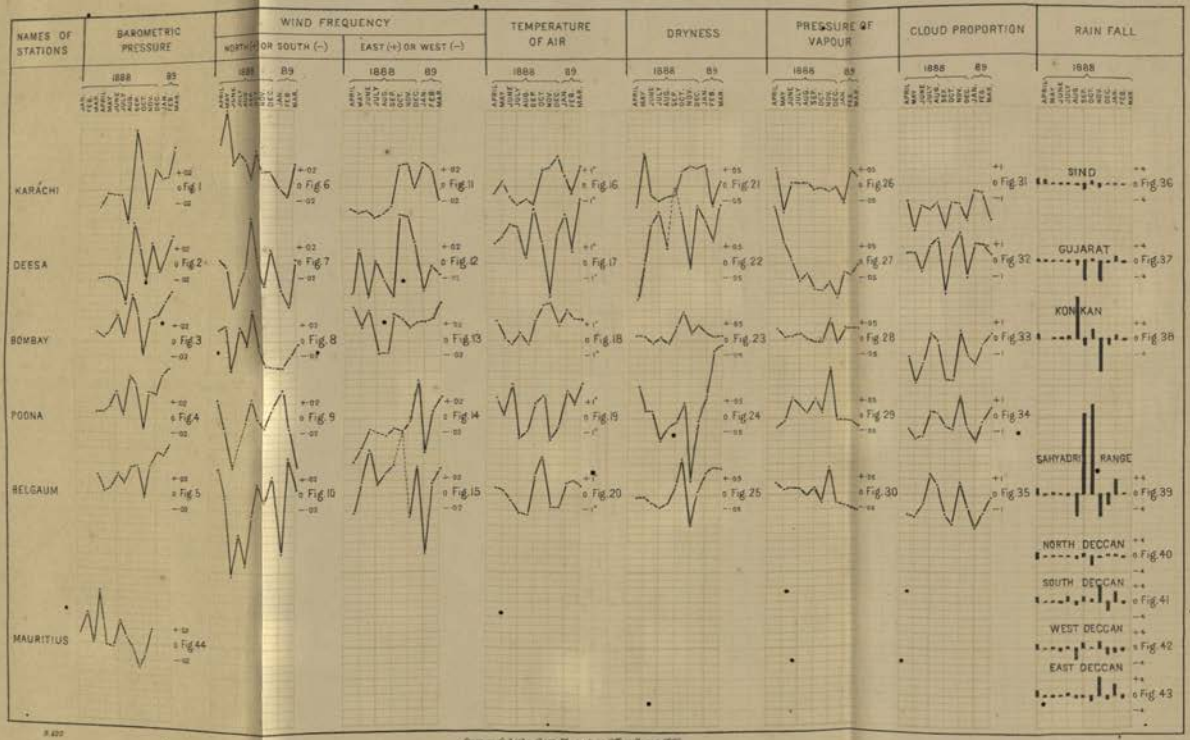
Poona Horse Show.

The Horse-show held at Poona in 1888 proved the largest on record at that place; the number of animals exhibited being 374 against 274 in 1887. The broodmares over 14 hands, two-year old fillies and yearlings showed improvement; but the colts were mostly poor. Some excellent remounts were purchased for the Native Cavalry. The expenses of the show exceeded the receipts (Rs. 5,043) and the previous year's balance (Rs. 1,229) by Rs. 330. Of the money distributed in prizes, Rs. 3,860 were allotted to breeders and Rs. 881 to fancy classes.

Rajkot Horse and Cattle Show.

The Horse and Cattle Show at Rájkot was far from satisfactory, the failure being attributed partly to the local shows held by the Chiefs, and partly to the bad season. The number of horses exhibited (355) fell short by 115 of the exhibits of the previous year. All classes showed a falling off in condition, and the remount class with 17 entries against 40 last year was particularly bad. It was hoped that the show would demonstrate to the Chiefs the inexpediency of breeding from unsound sires. The cattle exhibited numbered only 150 and were of very inferior quality. The receipts of the show (Rs. 2,363) exceeded the expenditure by Rs. 97.

# MONTHLY ABNORMAL VARIATIONS OF THE METEOROLOGICAL ELEMENTS IN 1888 – 89.




Drawn & Litho. Govt. Photozinc. Office, Poona 1891.

Sind Horse Show.

The Horse-show held at Jacobabad was intended to be a combination of the shows formerly held separately at Shikárpur and Jacobabad. It was highly successful. The number of animals exhibited was 1,078, which, though eleven less than the number at the Jacobabad Show last year, was 459 more than the number at the Shikárpur Show. Of the animals exhibited 685 came from the Upper Sind Frontier, 162 from Shikárpur and 227 from Beluchistán. The classes of geldings showed improvement in number and character and there was a remarkable improvement in the exhibits of mules. Thirty-seven remounts were purchased at the show at an average price of Rs. 219 and 9 mules at an average price of Rs. 147.

Chinchli Horse, Cattle and Agricultural Show.

The seventh annual Horse, Cattle and Agricultural Show of the Kolhápur State and Southern Marátha Country was held at Chinchli on the 17th February 1889. The animals brought to the fair numbered 22,357 against 17,315 in 1888 and the exhibits at the show 714 against 580. The number of horses exhibited was 293, out of which 170 were awarded prizes; and the young stock was considered good enough to merit an extra distribution of Rs. 342. The exhibits of oxen, buffaloes and sheep were 418, out of which 107 were awarded prizes, and the agricultural exhibits 497. Copies of a vernacular pamphlet on bone manure were freely distributed among the cattle-owners and visitors, and lectures were delivered on agricultural subjects. The rule disqualifying any but residents in Kolhápur and Southern Marátha States from taking prizes was abolished. Nearly one-half of the prize money was taken by exhibitors from British districts. Horses and cattle of the value of Rs. 53,023 were sold at the fair.

Cutch Horse and Cattle Show.

At the Horse and Cattle Show held at Bhuj, 467 animals were exhibited as compared with 456 in the previous year. The number of horses exhibited was 258 against 191 in 1887. The total expenditure on the show, including prizes, was Rs. 1,148.

Ahmedabad Horse Show.

At the Ahmedabad Horse-show the number of animals exhibited was 634 against 61 in the former year; almost all belonging to the cultivators and breeders for whose benefit the shows are held. The remount class was good and comprised many horses suitable for Native Cavalry and Police remounts. Out of 56 exhibits, 14 remounts were purchased. The best class was that of two-year old colts, and the yearling class was also good. Many of the exhibits, however, were in wretched condition owing to scarcity of fodder and the judges were compelled to withhold many prizes on the ground that the younger stock were permanently injured. The contributions towards the expenses of the show amounted to Rs. 5,605 and the expenditure to Rs. 4,213.

Káthiáwár Horse Shows.

Local shows were held by various Chiefs in Káthiáwár at Dhrangadhra, Wadhwán, Vánkáner, Songad and Junágad. Altogether about 900 horses were exhibited.

## Weather and Crops.

### Meteorological Department of Western India.

Observatories, observations and observers.

No Observatories were newly opened during the year 1888-89 and none were closed. Observations which had ceased to be recorded at Zanzibar in January 1885, were resumed from January 1st, 1889. No observations were again received from Baroda. The following is a list of the observatories that forwarded registers to the Meteorological Reporter during the year:

| Province. | Second Class. | Third Class. | Province. | Second Class. | Third Class. |
|---|---|---|---|---|---|
| Bombay Presidency ... | Karáchi ... | Hyderabad. | Rájputána... ... ... | ..... | Aden. |
| Do. ... ... | Deesa... ... | Bhuj. | Do. ... ... ... | ..... | Bickanee. |
| Do. ... ... | Poona ... | Rájkot. | Central India ... ... | ..... | Neemuch. |
| Do. ... ... | Belgaum ... | Surat. | Do. ... .. | ..... | Indore. |
| Do. ... ... | Jacobabad ... | Málegaon. | Berár ... ... ... | Akola ... | ..... |
| Do. ... ... | Sholápur ... | ..... | Do. ... ... ... | Chikalda ... | Amráoti. |
| Do. ... ... | Ratnágiri ... | ..... | Do. ... ... ... | Buldána ... | ..... |
| Do. ... ... | Kárwár ... | ..... | Malabár Coast ... ... | ..... | Calicut. |
| | | | Zanzibar* ... ... ... | ..... | ..... |

*This observatory has now been placed directly under the control of the Meteorological Reporter to the Government of India.

The classification of observatories was altered from January 1st, 1889, and all observatories which have furnished reliable meteorological data for more than ten years are now called second class and all others third class. Under the new system the second class observatories communicate their 8 hours observations at the end of each month to the Head Office at Simla and the 10 and 16 hours observations to the Bombay office. The third class observers communicate their 8 A.M. observations to the Simla office. At Poona, Deesa and Mount Abu observations of grass and solar radiation thermometers are recorded in addition to the above.

Copies of the registers of daily rainfall kept at more than 400 stations in the Presidency under the supervision of Revenue officers were furnished to the Bombay Meteorological office. At Belgaum and Deesa self-recording anemometers were in operation. The Casella instruments which were in use at Poona and Ratnágiri were discontinued from Febr

1889, and it is proposed shortly to replace them with self-recording anemographs. At the harbours of Karáchi and Mormugão self-recording anemographs worked independently of the Meteorological Department under the supervision of the Chief Engineers of the harbour works.

The sun-shine recorder belonging to the Bombay Meteorological office was dismantled from the 31st January 1889 owing to the removal of the office.

Interruptions.

The only cases of thoroughly bad work on the part of observers occurred at Amráoti, Hyderabad, Neemuch, Surat and Rájkot. The observations at Málegaon were completely interrupted for three days owing to the sickness of the observer.

Storm warnings.

For the first 7 months of the year, the storm-warning service was carried on as in previous years, daily telegrams being received from 9 stations on the west coast of India and 3 on the Coromandel Coast. In consequence, however, of changes in the management of the Department, the storm-warning work was, early in August, transferred to Simla, the Bombay office continuing to compile the usual daily weather report. Special attention was drawn during the year to the inadequacy and inefficiency of the local storm-warning service, and arrangements were made to publish in Bombay a daily Weather Report and Chart containing meteorological information from stations representing the whole of the Bombay and Madras Presidencies, the Central Provinces, Berár, Rajputána and the North-West Provinces. The publications of the report and chart did not however commence until after the close of the year under review.

Slight storms affected the Bombay Presidency and neighbouring seas in May, June, August and November 1888. That in the last of these months attracted some attention by causing the loss of a coasting steamer off the coast of Káthiáwár, but was not otherwise notable.

Inspection of Observatories.

During the year under report, no observatories were inspected by the Reporter for Western India, but the Observatories at Neemuch, Karáchi and Hyderabad were visited by the Meteorological Reporter to the Government of India, and the Surat Observatory by the Assistant Meteorological Reporter to the Government of India. All but that of Hyderabad were found in a satisfactory condition.

Special investigation.

Special investigations were made during the year with regard to the strong abnormal S. S. E. winds which prevailed on the Bombay coast during June 1st—14th, 1888, and with reference to the course of the cyclone which visited the coast on November 9th, 1888. Copies of the logs of 62 vessels were obtained for examination, and the results of the inquiries forwarded to the office at Simla.

## Brief Sketch of the Meteorology of the Bombay Presidency in 1888-89.

General character.

The meteorology of the year 1888-89 was characterised by strongly marked deviations from the weather conditions of an average year. Of these, the most noteworthy were, a general rise of abnormal barometric pressure for a considerable period, a general deficiency of rainfall in September, and the scanty rainfall throughout the year. All these variations are of much practical importance and, from a scientific point of view, they are of considerable interest, inasmuch as they confirm the laws or principles deduced from the meteorological data of many past years,—*viz.*, that the rainfall is deficient when barometric pressure is above the normal height, and excessive when the barometric pressure is lower than usual; secondly, that at or about the epochs of minimum solar spotted area high abnormal barometric pressure movements make their appearance, and that at or about the epochs of maximum solar spotted area, abnormally low pressure movements take place in India and over greater part of the tropics; thirdly, that cyclones are formed in the trough of a relatively minimum barometric pressure; and lastly, that the number of atmospheric disturbances is great at the epoch of minimum sun spots.

As in the years 1850, 1855, 1864, 1871 and 1876, the monsoon current of the year was very weak and, as such, was insufficient for agricultural produce. Indeed, in districts above the ghâts, and even in some parts of the Konkan, the crops almost withered, and in Gujarát and Káthiáwár and in several tálukas in the Madras Presidency, there was, at one time, serious apprehension of a severe drought; but fortunately two storms occurred, one in September and the other in October and November, and the rain which accompanied them on their passage through several of the most threatened districts averted, to a considerable extent, the failure of the crops. Thus, on the whole, although the actual rainfall of the monsoon current was scanty, the extraordinary variations of the weather, which occurred at different periods of the year, compensated each other, with the result that actually more than the average yearly amount of rainfall was received in all districts except Sind, Gujarát and the North Deccan. In the West Deccan, the total rainfall was just up to the average. Thus, although in the course of the year some districts received more than their usual average yearly amount of rain, the fact of the fall being unseasonably distributed, and, when it was most wanted, scanty, operated most prejudicially on agriculture. A detailed description of the weather in each month will be found further on.

Abnormal variations of

The deviations from the mean monthly values of the meteorological elements for the five stations of Karáchi, Deesa, Bombay, Poona and Belgaum are represented by figures 1 to 35 in the accompanying diagram. The excessive or defective rainfall in several districts is

given in the tables and represented by figures 36 to 43. In figure 44 are also shown the variations of monthly barometric pressure at the Mauritius Observatory for comparison with the pressure anomalies in Western India.

Barometric pressure,

The abnormal monthly barometric variations are shown by figures 1 to 5, and in figure 44 the abnormal variations of monthly barometric pressure at the Mauritius are curved for comparison with those given in the first five figures. They show that pressure was abnormally high at the three southerly stations in all the months of the year except November, when it was slightly below the normal, and that at the two northerly stations it was below the average from April to August. At Karáchi, in all months except November, and at Deesa except during November and December, pressure was above the average. In September, pressure was high at all the stations, but the movements were, as is usually the case, greater at the northern than at the southern stations. Excepting the abnormal rise at Deesa and Karáchi in December, all the curves have a close and striking resemblance to each other, all having a tendency to rise and fall together at very nearly the same time.

The variations at Mauritius, shown in figure 44, when closely examined with those in the five figures, show that the variations were very nearly of the same character, but the movements at Mauritius took place very much earlier than those in Western India. The very big movement of September appears to have taken place at Mauritius in April, and it may be remarked that every movement from January 1888 to August 1888 at Mauritius corresponds to every movement in Western India from June 1888 to January 1889. The above facts lead to an inference that any change of pressure taking place in the south is followed some time after by a corresponding change in Western India.

The Winds,

The extent to which the winds were more frequently from the northward or the southward than in a normal year is shown by figures 6 to 10. A rise of one of these curves above the zero line shows an excess in the frequency of north winds or a deficiency in the number of south winds, while a fall below the zero line shows a smaller number of north winds or a greater number of south winds than the normal. In figures 11 to 15 is given similar information with respect to the abnormal frequency of the east or west winds. At Karáchi, north-westerly winds were predominant from April to August, and again in March 1889 the same winds continued. In October and November, however, the winds changed from north-west to north-east, and in December they were very nearly northerly. In January and February 1889 the general winds at Karáchi were south-east. At Deesa, the chief deviations from normal condition took place in June when more southerly winds were frequent. In September, the predominant winds were north-west, and in October, November and December, the frequency of easterly winds was great. At Bombay south-east winds were more frequent for the greater part of the year, but in September northerly winds were predominant. In June, southerly winds were often observed, and in July and August winds were somewhat westerly. At the two southern stations south-easterly winds in June, July and August and south-westerly winds in January 1889, were more frequent than usual.

Temperature,

The mean monthly abnormal variations of this element at the different stations are shown by figures 16 to 20. At Karáchi, the temperature was on an average 1° cooler than usual in April, June, July, August, September and February, while in the other six months it was 1° hotter than usual. At Deesa, throughout the year, except during November, the temperature was unusually high, particularly during September, January and March. At Bombay, the temperature was fairly normal in the months of May, June and August, and in the remaining months it was 1° to 2° above the normal. At Poona, the temperature of May was normal and in July, August, November and December it was 1° cooler, but during the remaining part of the year it was 1° to 2° hotter than usual. At Belgaum the temperature was very high in September and October and very low in July, August, November and December.

Dryness and vapour pressure,

The abnormal variations of dryness of the atmosphere are shown by figures 21 to 25. These, with a few exceptions, are very nearly similar in form to the abnormal temperature curves, excessive dryness generally corresponding to an excessively high temperature and excessive dampness to a temperature lower than the average. The variations of dryness at Bombay from November 1888 to January 1889 do not correspond with the variations of temperature in those months. In this case the abnormal dryness did not depend so much on the abnormal temperature as, perhaps, on the abnormal frequency of easterly winds, as will be seen from figure 13, the easterly or land winds being very dry and the westerly or sea winds very damp. At Bombay, where water is always present in the surrounding sea, an abnormally high temperature is accompanied by a corresponding abnormal moisture of the atmosphere, as will be seen by comparing the abnormal vapour pressure curve figure 28 with corresponding abnormal temperature curve figure 18, in which an abnormally high temperature is accompanied by an increased amount of moisture in the air, and an abnormally low temperature by a deficiency of moisture. This, however, does not occur in the case of stations far away from the sea, as at Poona and Belgaum, where the quantity of moisture appears to diminish as the temperature increases and to increase as the temperature falls as may be seen by a comparison of figures 29 and 30 with figures 19 and 20. At Karáchi, the proximity of the sea affords a constant supply of vapour and the vapour pressure curve would, as a rule, correspond with the temperature curve, but this year the variations are not well pronounced and, perhaps on account of the counterbalancing dry and moist winds, the vapour pressure variations generally remained normal.

The abnormal amount of clouded sky is shown by figures 31 to 35. At Karáchi the cloudiness appears less than the normal amount throughout the year, otherwise the curves at Karáchi and Deesa very nearly resemble each other. The curves at the three southerly stations have a close correspondence, all rising and falling together. The most noteworthy deviation from the normal condition was the excessive clearness of the skies at the three southerly stations in September and October which was accompanied by deficient rainfall, a high barometer, high temperature, low vapour pressure and great dryness of the same months. In November, the skies were excessively cloudy at Deesa, Bombay, Poona and Belgaum, and this was accompanied by a low barometer and high vapour pressure on account of the storm which occurred at the beginning of that month. Cloud,

Local variations of the rainfall are so great that the registration of this element at five meteorological stations cannot be taken as representing fairly the distribution of the rainfall of the whole Presidency. The Presidency has, therefore, been divided into districts over which the rainfall is less variable than over the Presidency at large, and the average monthly rainfall of a group of stations in each of these districts has been calculated. The results for each group are given in the following table : And Rain.

| Districts. | Number of Stations. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Year 1888. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | " | " | " | " | " | " | " | " | " | " | " | " | |
| Sind ... ... | 9 | 1·51 | 1·25 | 0·19 | ... | ... | 0·01 | 1·40 | 3·39 | ... | ... | 0·04 | ... | 7·79 |
| Gujarát ... ... | 10 | 0·36 | 0·45 | ... | ... | ... | 3·70 | 6·28 | 10·88 | 0·43 | 0·05 | 1·47 | ... | 23·63 |
| Konkan ... ... | 6 | 1·95 | ... | 0·02 | 0·36 | 1·67 | 42·37 | 33·89 | 23·49 | 3·43 | 1·43 | 1·56 | ... | 110·16 |
| Sahyádri Range . | 3 | 1·72 | ... | 0·59 | 0·43 | 0·65 | 28·57 | 91·31 | 77·84 | 10·77 | 1·94 | 4·33 | ... | 218·16 |
| North Deccan ... | 4 | 1·20 | 0·17 | 0·18 | 0·14 | 0·42 | 4·60 | 4·95 | 2·08 | 4·33 | 2·85 | 0·91 | 0·02 | 21·86 |
| South Deccan ... | 8 | 1·27 | 0·04 | 0·20 | 0·72 | 2·72 | 4·24 | 7·54 | 5·32 | 7·73 | 1·92 | 3·02 | ... | 34·73 |
| West Deccan ... | 5 | 1·24 | 0·09 | 0·40 | 0·34 | 1·57 | 4·60 | 11·20 | 6·44 | 5·61 | 2·01 | 1·52 | ... | 35·02 |
| East Deccan ... | 6 | 1·19 | 0·01 | 0·02 | 0·74 | 2·41 | 3·44 | 2·40 | 2·03 | 8·17 | 2·76 | 3·21 | 0·02 | 26·40 |

In January there was more than the usual rainfall in all districts, and particularly in the Konkan, from Kárwár to Bombay, where the excess above the average was considerable and very unusual. At Thána, more than four inches were registered. On the Sahyádri Range, the rainfall was excessive. Much of this rain was due to the formation of a shallow barometric depression between Goa and Kárwár on the 3rd January 1888, which took a northward course and produced a gale of wind at Bombay. In February there was very slight rain in all districts except the Konkan and on the Sahyádri Range. In Sind, however, more than the average quantity was registered. In March moderate rain fell in Sind, the Konkan, and all the Deccan districts ; the West Deccan and the Sahyádri Range receiving more than the average. In April more rain than usual fell in the Konkan, on the Sahyádri Range in the South Deccan, and in the East Deccan. Moderate local showers also fell in the North Deccan and the West Deccan, but in Sind and Gujarát no rain fell. During May the rainfall in the Eastern, Western and Southern districts and in the Konkan, exceeded the normal quantity by ¼-inch. In Sind, Gujarát and the North Deccan and on the Sahyádri Range it was moderately below the average. In June the rainfall exceeded the normal amount in the Konkan, where it was 34 per cent. in excess of the average quantity : in all other districts it was deficient. The deficiency was 7 per cent. in the North Deccan, 13 per cent. on the Sahyádri Range, 14 per cent. in the East Deccan, 19 per cent. in Gujarát, 23 per cent. in the South Deccan and 35 per cent. in the West Deccan. In Sind there was practically no rain at all. In July, on the other hand, there was an excess of rain above the average in all districts except the Konkan and the East Deccan, where on an average it was 16 per cent. below the usual quantity. In Sind and Gujarát about half the average quantity fell. In August more than the average rain fell in Sind, Gujarát, the Konkan, on the Sahyádri Range and in the South Deccan. In the West Deccan, the rainfall was about the average, but in the North Deccan and the East Deccan it was very defective, the deficiency being as much as 51 per cent. in the former and 41 per cent. in the latter district. In September there was a general deficiency of rain in Sind, Gujarát, the Konkan and on the Sahyádri Range. In the North Deccan it was 3 per cent. less and in the West Deccan 47 per cent. more than the average quantity. In the Southern and Eastern Deccan more than double the average quantity of rain fell. During October a deficiency of rain occurred in all districts except the North Deccan, where about 7 per cent. more than the average rainfall was received, but in November the fall was excessive in all districts except Sind and the West Deccan, where it was very deficient. As usual, in December no rain fell anywhere if partial showers in the North and East Deccan be excepted. The total rainfall of the year was below the average in Sind, Gujarát, and the North Deccan. In the West Deccan it was just the average, and in other districts it was about 15 per cent. above the normal quantity.

On the 16th of September, the daily weather charts indicated the formation of a cyclone of considerable intensity to the north-east of Masulipatam. On the 17th, the centre of the storm appeared to the north-east of Akola, and on the following day the depression became still deeper and remained very nearly stationary in the neighbourhood of Akola. It then appeared to pass inland to the North-West Provinces. The storm in its passage gave heavy rain to several inland stations and was useful in improving the prospects of the harvest. Storms.

A second storm of very great severity occurred on the 31st October 1888. On the 30th of October, the daily chart showed a shallow depression in the Bay of Bengal off the

Coromandel coast. This depression developed rapidly and caused a cyclone of considerable intensity near the coast of Madras. The centre crossed the coast close to Madras. During the cyclone the barometer fell considerably and furious winds, which did much damage, prevailed at Madras and in the neighbourhood of the depression. At Madras the force of the wind was 60 miles an hour. It reached Cuddapah by the morning of the 1st November and passed across the West Coast on the 2nd. This storm, after this date, was more or less lost sight of, having probably passed into the Arabian sea, but it left the atmosphere over Western India and in the neighbouring seas very unsettled. At noon on the 8th, the storm appears to have recurved to the north-east and was at noon in lat. 18° 00′ and long. 68° 45′, where the lowest pressure was 29·45″. At midnight of the 8th, strong winds were experienced near Verawal by the S. S. "Purulia." At 8 A.M. on the 9th the storm reached the extreme point of the Gulf of Cutch, and on the 10th it passed inland and appears to have broken up.

## Colába Observatory.

Grounds and Buildings.

The condition of the grounds and buildings of the Colába Observatory during the year 1888-89 was satisfactory. The pillars of the longitude station of the Survey of India, being no longer required for use, were removed.

Instruments.

The autographic instruments which were maintained in continuous action were the Declination, Horizontal Force and Vertical Force Magnetographs, the Barograph, dry and wet bulb Thermographs, the Pluviograph and direction and velocity Anemographs. The last-mentioned register mechanically and the rest photographically. All were in good order and worked well during the year. The vertical force magnetograph has however been found incapable of affording records comparable in value with those of the other two magnetographs; and to obviate the gaps in the record resulting from its imperfection it is intended to procure a duplicate instrument with an improved knife-edge. The electrical clock and the harbour clock both worked well. As in former years, the officers of the Observatory had charge of a number of Government chronometers for examination and comparison, and many were received during the year from ship captains and others for winding and rating. A small store of Admiralty chronometers was kept in readiness for issue to Her Majesty's ships on the East Indian Station.

Work.

The usual routine operations were carried on during the year. Weather and other reports in various forms were supplied regularly to the two daily English papers published in Bombay, to the Port and Health Officers, Bombay, to the Meteorological Reporters for Western India and to the Government of India, to the Revenue Department of Government, to the Superintending Engineer, Northern Division, and to Mr. G. J. Symons, F.R.S., of London. An account of the "Bombay Magnetical and Meteorological Observations" for 1887 was published during the year.

## Weather at Bombay.

Rainfall.

The rainfall of the year 1888-89 was 55·85 inches, or 14·45 inches below that of an average year, and 41·07 inches below that of 1887-88. The deficiency was general in all the monsoon months, but was most pronounced in June and September. The month of November showed a slight excess of two-thirds of an inch over the average for that month. The following table exhibits the principal alternations of relatively heavy and light rainfall during the year:

| Periods. | Number of days. | Rainfall in period. | Excess above average. | Defect below average. |
|---|---|---|---|---|
| 1888, June 7th and 8th ... ... ... | 2 | 2·91 | 1·77 | ..... |
| „ June 9th to June 21st ... .. | 13 | 1·29 | ..... | 10·61 |
| „ June 22nd ... ... ... | 1 | 1·92 | 1·00 | ..... |
| „ June 23rd to June 27th ... ... | 5 | 1·37 | ..... | 2·35 |
| „ June 28th to July 2nd ... ... | 5 | 11·34 | 7·81 | ..... |
| „ July 3rd to September 10th ... ... | 70 | 30·42 | ..... | 8·17 |
| „ September 11th ... ... ... | 1 | 4·23 | 3·80 | ..... |
| „ September 12th to October 3rd ... ... | 22 | 0·63 | ..... | 5·23 |

Of days of heavy rainfall there were in the year 7, giving falls of 1 to 2 inches; 6 of 2 to 3 inches; 1 of 3 to 4 inches, and 2 of 4 to 5 inches. There were 28 rainless days between June 4th and October 3rd. The number of rainy days in the year was 101, or one below the average number.

Temperature.

The mean temperature of the year was 80°·2 or 1°·0 above that of the normal year. All the periods in which there were excursions of more than 2° above or below the normal temperature of the season are exhibited in the subjoined table, which also shows the duration of each warm or cold period and its average excess or defect of temperature:

| Period. | Excess (+) or Defect (−) | Period. | Excess (+) or Defect (−) |
|---|---|---|---|
| 1888, April 2nd and 3rd ... ... ... | +3° | 1888, October 29th to November 5th ... | +4½° |
| „ „ 7th to 14th ... ... ... | +2° | „ November 13th to 16th ... ... | +4° |
| „ June 7th to 9th ... ... ... | −3½° | „ „ 26th and 27th ... ... | +2° |
| „ „ 12th ... ... ... ... | −2½° | „ December 2nd to 5th ... ... | +2½° |
| „ „ 16th ... ... ... ... | −2½° | „ „ 16th to 19th ... ... | +3½° |
| „ „ 17th to 20th ... ... ... | +2½° | „ „ 25th ... ... ... | +2° |
| „ „ 28th to 30th ... ... ... | −4° | 1889, January 1st to 3rd ... ... ... | +2½° |
| „ July 4th and 5th ... ... ... | −2½° | „ „ 7th to 11th... ... ... | +4° |
| „ „ 7th to 12th ... ... ... | +1½° | „ „ 20th to 22nd ... ... | +2½° |
| „ „ 13th to 16th ... ... ... | −2½° | „ „ 30th... ... ... ... | +3° |
| „ „ 17th to 28th ... ... ... | +2° | „ February 2nd ... ... ... | +2½° |
| „ August 1st to 3rd ... ... ... | −2½° | „ „ 6th to 16th ... ... | +2½° |
| „ „ 25th ... ... ... ... | −2° | „ March 5th to 7th ... ... ... | +5½° |
| „ September 22nd to 29th ... ... | +1½° | „ „ 8th to 17th ... ... .. | +2½° |
| „ October 10th to 28th... ... ... | +3° | „ „ 22nd to 24th... ... ... | −2½° |

During the period from the 22nd September 1888 to 17th March 1889 all the deviations above 2° from the average were in the direction of warmth; the highest being as much as five and a half degrees.

Wind. The monsoon opened with a mild disturbance of the "Elephanta" character,—persistent, strong winds from the south-east quadrant, and a comparatively light rainfall, lasting from the 4th to the 13th June. The daily average velocity of the wind reached 25 miles an hour on only one day, the 12th, though stronger winds blew for short intervals, the greatest velocity for one hour having been 43 miles between 10h. and 11h. of the 12th. The rainfall of the ten days aggregated only 3·77 inches, of which 2·91 inches fell on the 7th and 8th. The disturbance was accompanied by depressions of the barometer, which were greatest on the 7th and 11th, and by an intermediate elevation which culminated on the 9th. No disturbance approaching more nearly than this to the character of a storm occurred in the year, though a similar but feebler disturbance, with winds from the south-east quadrant, occurred on the 7th—9th November. The maximum movement of the wind in one hour on the latter occasion was 25 miles between 6h. and 7h. of the 9th, and light rain fell from the 4th to the 10th.

## Season, Crops and Prices.

General. The following information, in addition to that given in the foregoing sections, on the season, harvests and prices of the year 1888-89, is taken from the annual reports of the Collectors of Districts.

Sind. The characteristics of the season in Sind were a deficient rise of the Indus, and a scanty rainfall. In the Upper Sind Frontier district the inundation, though better than in the preceding year, was still below the average. The rainfall was scanty but seasonable. The price of wheat fell slightly, but the prices of the other principal crops rose. The rise was however considerable only in the case of rice, the supply of which depends chiefly on the outturn in the neighbouring district of Shikárpur. In Shikárpur the inundation was both late and low; but owing to improvements in some of the most important canals the area under kharif (early) crops increased, though the outturn was below the average. The rabi (late) crops were benefited by timely rain. The price of rice rose considerably, and the price of jowari, owing to large exports, slightly, but the price of wheat fell. In Hyderabad the inundation was the worst known for many years; but a fair rainfall saved the kharif crops, though not the grass. Prices generally rose, but not seriously, and more on account of the export, than of the failure, of the crops. In Karáchi the inundation was slow and fitful, and the rainfall below the average. Nevertheless the prices of wheat and cotton remained steady and the price of barley fell, and although there was a rise in the prices of rice and jowari it was not sufficient to check export. In the district of Thar and Párkar the canals of the Nara valley maintained an abundant supply of water, and the harvests of this tract, both kharif and rabi, were excellent. In the desert, on the other hand, which depends entirely on the rainfall, there was a general failure of the crops and a consequent contraction of the area under cultivation. The price of wheat fell in this district as elsewhere in Sind, but the prices of other food grains rose considerably, and rice and bajri became actually dearer than wheat.

Presidency: Northern Division. The season in the Northern Division of the Presidency was unfavourable. The rainfall was scanty both in the earliest and in the last months of the monsoon; but timely showers in August and November were of much benefit to the kharif and rabi crops respectively. Prices were generally higher than in the preceding year, though owing to easy intercommunication of districts the variations were not extreme. In Ahmedabad the rainfall which was little over half the average, was the worst recorded since the year of the famine. Only three partial falls, with long breaks between, occurred in the first three months of

the monsoon, and in October a total failure of the harvest seemed certain. A heavy fall in November, however, saved the rabi crops. The average outturn of the chief kharif crops rice, jowari, bajri and túr was extremely small and prices rose considerably until lowered by large importations. The prices of the two chief rabi crops, wheat and cotton, also rose. In Kaira the state of things was somewhat similar, but less serious. The early drought ruined the rice and injured the jowari and bajri crops; but the rabi crops were good. The prices of rice and dal rose, but the price of bajri fell. In the Panch Mahâls the effects of the opening drought were modified by a heavy fall in August, but October was dry and the November rain was very scanty, conditions more favourable to the kharif than to the rabi crops. The price of bajri fell, but the prices of all other food grains slightly rose. Broach also received little rain in the first two months of the monsoon; but enjoyed heavy showers in August, and a fair share of the November fall. The early wheat crop was poor, but the cotton and jowari crops were excellent, and prices fell considerably. In Surat the rainfall was much below the average and the months of September and October were very dry. The rice and early jowari partially failed; but timely showers in November proved very beneficial to the cotton and late jowari. The wheat crop however was very poor. The prices of jowari and bajri fell, and those of all other food grains rose. The Thána district suffered from drought in September and October, which ruined the red, or salt rice, and injured the *warkas* or dry crops, and all other varieties of rice; the hill tracts suffering very severely. Large importations prevented any very marked rise in the price of rice, but the price of bajri rose considerably.

Central Division.

In the Central Division also the season was on the whole unfavourable. In the districts of Ahmednagar and Násik scarcely half the usual quantity of rain fell and its distribution was capricious. The result was a very bad year, giving rise at one period to serious apprehensions of distress. The earliest kharif crops entirely failed, and the later kharif and rabi crops suffered considerably. The jowari yielded little besides straw. The prices of bajri and jowari rose in both districts, as did those of all other food grains in Ahmednagar. In Násik however wheat and dal fell slightly in price. In Khándesh the rainfall was light and almost ceased after August. The bajri crop was good, and in spite of the want of late rain, the cotton crop was estimated at 14 annas and the jowari was fair. The prices of all food grains, except dal, increased. In Poona the rainfall was below the average and in some portions of the district the kharif crops withered, but the general outturn of these crops was fair, and that of the rabi crops good. The price of wheat remained steady, but all other prices rose. In Sátára, on the other hand, the rainfall slightly exceeded the average, owing to a copious downpour late in the season. The kharif crops were fair and the rabi crops excellent. There was nevertheless a general rise of prices, which in the case of wheat, jowari and bajri was scarcely less marked than the rise in the districts which suffered from an abnormally scanty fall. This was due to the drain by export through the West Deccan Railway. In Sholápur the rainfall was much below the average and the kharif crops for the most part failed. A timely fall at the end of September and later saved the rabi crops in all but a few villages. The price of wheat remained steady, but the prices of jowari and dal rose, the former slightly and the latter considerably.

Southern Division.

In the more northerly districts of the Southern Division the season was similar to that of the Central Division; in the southern districts it was not unfavourable. In Kolába the rainfall though not much below the average was most unseasonable, deficient during sowing, and excessive at harvest time. All crops suffered, and food grains with the exception of dal were dearer than in the previous year. In Bijápur the total fall somewhat exceeded the average, but during the earlier months of the monsoon there was a deficiency that injured the kharif crops, while a break in October injured the rabi. Plentiful rain fell in November, but both harvests were below the average, and all the prices of all food grains, except dal, advanced. In Ratnágiri the rain was copious from June till August, but a break in September damaged the warkas crops. Harik and wari suffered severely and the prices of these grains rose considerably, while those of other grains rose slightly. In Belgaum the hot weather storms were favourable for rice sowing, but in parts of the district the early monsoon rain was insufficient for the kharif. There was however ample rain in September and November, and the rice and sugarcane crops were excellent. The rabi crops suffered somewhat from blight in the cold weather. Wheat and rice were cheaper and other food grains slightly dearer than in the previous year. In Dhárwár the rainfall was both copious and timely. The rice and late jowari crops were excellent, and the others were good. As noticed in the case of Sátára, however, the effect of the facility for export afforded by the existence of a railway in the district was to cause a more considerable rise in the prices of dal and jowari than occurred in many districts where these crops were inferior. Wheat and rice became slightly cheaper. In Kánara the fall exceeded the average. Rain fell steadily from June till August, and again in September, but a subsequent deficiency slightly injured the rice, dal and ragi crops, and the prices of these grains were in consequence somewhat enhanced. The garden crops were good and the prices of the produce did not vary materially from those of the preceding year.

## WAGES.

General.

A statement of wages during the year 1888-89 will be found in Part III. App. IV. B. (3).

The prices of both skilled and unskilled labour are materially higher in Sind than in the Presidency proper. The wages of a skilled workman vary according to districts from 12 annas to Rs. 1-4-0 per diem. The rate for an unskilled labourer is as high as 8 annas in several districts and is below 5 annas in only one. Compared with those of the previous year the rates of wages in the year under review were marked by little fluctuation. In Karáchi the wages of skilled labour exhibited a slight decrease, but the wages of unskilled labour were steady at 6-10 annas, and no material variation is probable while the extensive railway, wharfage, municipal and other works under construction continue in progress. At Hyderabad an inrush of labourers from Cutch and elsewhere prevented an increase in wages which would otherwise have resulted from extensive clearances of the canals. In Shikárpur wages were maintained at a high level by the works on the North-Western Railway and the labouring classes are described as becoming highly prosperous and independent. Sind.

In the Northern Division rates remained generally steady. In Surat there was a slight decline in the wages of both kinds of labour. In the city of Ahmedabad the rates of the preceding year were not changed, but in the districts the scarcity which prevailed during a portion of the season reduced the wages of unskilled labour in some places to an anna a day, and an offer of 2 annas attracted thousands to the relief works. In parts of the Panch Mahals also the wages of unskilled labour were as low as $1\frac{1}{2}$ annas per diem. In spite of an undoubted scarcity in some of the hill tracts of Thána wages remained unchanged, the hill-men refusing even under the pressure of hunger to compete in the labour market with the immigrant labourers from the Deccan and elsewhere. Northern Division.

Wages remained generally steady in the Central Division. In Ahmednagar the partial failure of the rain produced temporary variations, but on the whole wages continued at the level of the previous year. In Poona and Sátára there was a trifling fall in the value of skilled labour and the rates of cart-hire declined owing to the competition of the railway. Central Division.

In the Southern Division there are few important fluctuations to record. In Belgaum the diminution of work on the railway resulted in a fall of the daily wages of skilled labour from 14 to 12 annas, the latter being the rate prevailing in 1886-87. The rate of cart-hire also declined, but the local trade kept the rates for pack-bullocks steady in spite of the competition of the railway. In Dhárwár also, where the railway attracted much of the traffic in cotton formerly carried on by road with Kumta in Kánara, the rates for carts declined. In Bijápur the wages of skilled labour and the rates of hire of carts and pack-bullocks slightly increased. Southern Division.

## Horticulture.

### Public Gardens, Bombay.

Eight Municipal gardens for public recreation were maintained in the town and island of Bombay during the year under review. Their names and the sanctioned and actual expenditure on each are shown below:

| Name. | Expenditure. | |
|---|---|---|
| | Sanctioned. | Actual. |
| | Rs. | Rs. |
| Victoria Garden ... ... ... ... | 53,284 | 40,807 |
| Northbrook Garden ... ... ... | 1,580 | 1,442 |
| Falkland Road Garden ... ... ... | 570 | 671 |
| Dick's Tank Garden ... ... ... | 264 | 235 |
| Elphinstone Circle Garden ... ... | 4,110 | 2,897 |
| Bazár Gate Garden ... ... ... | 924 | 602 |
| Sir Cowasji Jehángir Garden ... ... | 550 | 528 |
| Malabár Hill Garden ... ... ... | 668 | 625 |
| Total ... | 61,950 | 47,807 |

All were largely frequented by the public. In the Victoria Garden, which is the most important, various alterations and improvements were made during the year. The expanse of ornamental water was enlarged, and a new island created and tastefully planted with various trees and shrubs. A large fernery was also erected and stocked. The Zoological collection was maintained in fairly good order, but no improvement was effected in the housing of the animals.

### Empress Gardens, Poona.

The area of these gardens was enlarged in the year under report. The receipts for the year derived from sales of produce amounted to Rs. 5,890 as compared with Rs. 4,065 in 1887-88; and the expenditure to Rs. 10,089 as compared with Rs. 9,015.

# Forests.

*Northern Circle.* Area.

The following table shows, with details, the forest area of the Northern Circle during the year 1888-89:

| Division. | Area on the 1st April 1888. | | | | Added during the year. | | | | Disforested or excluded by rectification of areas. | | | | Area on the 31st March 1889. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Reserved. | | Protected. | | Reserved. | | Protected. | | Reserved. | | Protected. | | Reserved. | | Protected. | |
| | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. |
| North Thána ... .. ... | 284 | 536 | 298 | 369 | 15 | 122 | ... | ... | ... | 2 | 2 | 529 | 300 | 16 | 295 | 480 |
| South Thána ... ... ... | 325 | 395 | 352 | 388 | 1 | 287 | ... | ... | ... | 1 | ... | 4 | 327 | 21 | 352 | 384 |
| East Khándesh ... ... ... | 724 | 472 | 61 | 161 | 75 | 108 | ... | ... | ... | 100 | 15 | ... | 799 | 480 | 53 | 161 |
| West Khándesh ... ... ... | 1,237 | 634 | 195 | 151 | ... | 302 | ... | ... | ... | ... | ... | ... | 1,238 | 236 | 195 | 151 |
| Násik ... ... ... ... | 1,107 | 315 | ... | ... | 170 | 480 | ... | ... | ... | 247 | ... | ... | 1,277 | 548 | ... | ... |
| Ahmednagar ... ... ... | 822 | 540 | 11 | 114 | 36 | 357 | ... | ... | ... | 286 | ... | ... | 858 | 611 | 11 | 114 |
| Poona ... ... ... ... | 727 | 503 | ... | ... | 13 | 185 | ... | ... | ... | 540 | ... | ... | 740 | 148 | ... | ... |
| Sátára ... ... ... ... | 664 | 366 | ... | 17 | 5 | 456 | ... | 11 | 4 | 181 | ... | ... | 666 | 1 | ... | 28 |
| Sholápur ... ... ... ... | 270 | 547 | ... | ... | 1 | 557 | ... | ... | ... | 18 | ... | ... | 272 | 446 | ... | ... |
| Surat ... ... ... ... | 747 | 444 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 747 | 444 | ... | ... |
| Panch Mahás ... ... ... | 179 | 416 | 140 | 253 | 7 | 273 | 1 | 142 | 3 | 473 | 2 | 310 | 183 | 216 | 139 | 85 |
| Ahmedabad ... ... ... | 34 | 118 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 34 | 118 | ... | ... |
| Total ... | 7,128 | 166 | 1,059 | 173 | 327 | 547 | 1 | 153 | 9 | 568 | 20 | 203 | 7,446 | 145 | 1,047 | 123 |

The total area under forest was at the beginning of the year 8,194 square miles and at its close 8,493 square miles, giving a net increase during the year of 299 square miles. The decrease in protected forest was principally due to the transfer of land from the category of protected into that of reserved forest. In addition to the above, forest and waste lands to the extent of 567 square miles have been provisionally notified under the Forest Act for inclusion in forest and forest settlement inquiries respecting these lands were in progress at the end of the year.

Boundaries.

During the year 33,958 cairns were erected as forest boundary marks at a cost of Rs. 11,948. In the preceding year 12,222 such cairns had been constructed at a cost of Rs. 5,865.

Forest Settlement.

The following table exhibits the progress made up to the close of the year in the settlement and demarcation of reserved forests:

| No. | Collectorates. | No. of Tálukas. | No. of Tálukas in which demarcation has been completed and sanctioned. | No. of Tálukas in which demarcation is incomplete. | No. of undemarcated Tálukas. |
|---|---|---|---|---|---|
| 1 | Thána ... ... ... ... | 10 | 6 | 1 | 3 |
| 2 | Khándesh ... ... ... | 16 | 10 | 4 | 2 |
| 3 | Násik ... ... ... ... | 12 | 11 | 1 | ..... |
| 4 | Ahmednagar ... ... ... | 11 | 11 | ..... | ..... |
| 5 | Poona ... ... ... ... | 8 | 8 | ..... | ..... |
| 6 | Sátára ... ... ... ... | 11 | 11 | ..... | ..... |
| 7 | Sholápur ... ... ... | 7 | 7 | ..... | ..... |
| 8 | Surat (exclusive of the Dángs). | 8 | 1 | 3 | 4 |
| 9 | Panch Mahás ... .. | 3 | 3 | ..... | ..... |
| 10 | Ahmedabad ... ... ... | 7 | 1 | ..... | 6 |
| | Total ... | 93 | 69 | 9 | 15 |

Privileges conceded to villagers.

No fresh privileges in regard to forest produce were conceded during the year, but the code of privileges introduced in the previous year was modified to suit local circumstances by a committee of revenue and forest officers appointed for this purpose.

Working Plans.

The preparation of working plans was practically confined to the Thána Collectorate, where by the end of the year 1,143 square miles of forest had been divided into 287 blocks, and 156 compartments laid out for felling and exploitation of timber.

Surveys.

A Forest Survey Party worked during the year in the districts of Násik, Thána, Poona and Sátára. The cost of the work performed was Rs. 42,274. Further information respecting this survey will be found in Chapter II of this report.

Staff and office establishment.

The numerical strength and cost of the superior and subordinate protective staff and of the office establishment underwent no changes during the year. The actual cost amounted to Rs. 4,58,429 as compared with Rs. 4,55,552 in the previous year.

Forest offences.

The number of forest offences for which prosecutions were instituted during the year amounted to 1,027 against 736 in the previous year. The number of cases pending from the previous year was 112. Of the total number of 1,139 cases, 1,031 affecting 2,254 persons were disposed of during the year and convictions obtained in 776 or 68·1 per cent. of the cases. In addition to the above, 6,154 offences were compounded under the Forest Act against 5,142 in 1887-88. The sums realised by the compositions amounted to Rs. 11,272. In

Thána 103 forest offences were dealt with under section 43 of the Forest Act against 105 in the previous year. The number of animals impounded during the year for trespassing on forest plantations and closed portions of forests was 199,426 against 162,209 in 1887-88. Large numbers were impounded in the Ahmednagar (84,950), Poona (28,185), Sholápur (27,378) and West Khándesh (20,244) districts.

Fires.

Of the total forest area of 5,444,337 acres, 1,015,167 acres or more than one-fifth were traversed by fire, against 606,276 acres in the previous year. The divisions in which the forests suffered most by fire were Surat and West Khándesh. In the former division 62 per cent., and in the latter 54 per cent. of the forest area were traversed by fire. In Surat the forests in the Dángs were deliberately fired by the villagers for purposes of cultivation or for the destruction of wild animals.

Except in these two divisions there was an improvement in fire conservancy during the year in all parts of the Northern Circle, due to the increased vigilance of the protective establishments and closer supervision by the superior officers. The percentage of protection against fire was 81·4 for the whole circle.

Plantations.

The progress of reproduction in the forests was satisfactory in the divisions of Thána, Násik and Poona. In Khándesh, Ahmednagar, Sholápur, Panch Maháls and the eastern portion of Sátára it was retarded by scanty rainfall. Regular plantations were carried out in 840 acres, broadcast sowings in 42,533 acres. The total expenditure on plantations was Rs. 10,170 as compared with Rs. 6,696 in 1887-88.

Communications and buildings.

Progress was made with the Shirghát-Paruli road in Thána, and the usual repairs and surveys were carried out. The expenditure under the head of communications and buildings was Rs. 3,818 against Rs. 4,155 in the previous year.

Free grants of timber.

The free grants of timber made during the year amounted in value to Rs. 3,441 against Rs. 4,050 in 1887-88.

Financial results. Yield of forests.

The financial results of the year 1888-89 as exhibited in the following table, compare very favourably with those of the preceding year:

| Year. | Receipts. | Expenditure. | | | Surplus. |
|---|---|---|---|---|---|
| | | A. Conservancy and Works. | B. Establishments. | Total. | |
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1887-88 ... ... ... | 9,68,625 | 2,26,096 | 4,97,040 | 7,23,136 | 2,45,489 |
| 1888-89 ... ... ... | 11,60,769 | 2,41,836 | 4,85,576 | 7,27,412 | 4,33,357 |
| Increase ... .. ... | 1,92,144 | 15,740 | ..... | 4,276 | 1,87,868 |
| Decrease ... ... ... | ..... | ..... | 11,464 | ..... | ..... |

In all divisions except the Panch Maháls, the gross receipts of the year exceeded those of 1887-88. These favourable results were due to the better prices obtained for timber, firewood and other minor forest produce at the departmental sales. The revenue from grazing fees and the sale of fodder grass increased by Rs. 77,883 over the receipts of the previous year; thus more than maintaining the steady expansion of this source of revenue during many years noticed in the former year's report. The abnormal increase of the year was due chiefly to the opening in the Deccan and Khándesh of closed forest areas to grazing of payment of fees, in consequence of the failure of fodder resulting from the lateness of the monsoon. The revenue derived from the sale of timber amounted to Rs. 5,95,973 against Rs. 4,93,786 in the preceding year; and the receipts from sales of firewood to Rs. 73,418 against Rs. 76,536. Stock worth Rs. 19,552 was in hand at the close of the year.

*Southern Circle.* Area and boundaries.

The following statement shows the forest area of the Southern Circle as modified during the year:

| Collectorate. | Area on 1st April 1888. | | | | Added during the year. | | | | Excluded or transferred to other heads. | | | | Area on the 31st March 1889. | | | | Total Forest Area. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Reserved. | | Protected. | | Reserved. | | Protected. | | Reserved. | | Protected. | | Reserved. | | Protected. | | | |
| | Sqr. m. | Ac. | Sq. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. | Sqr. m. | Ac. |
| Kánara ... ... | 683 | 446 | 2,864 | 631 | ... | ... | ... | ... | ... | ... | ... | ... | 683 | 446 | 2,864 | 631 | 3,548 | 437 |
| Belgaum ... ... | 492 | 100½ | 197 | 43⅜ | 2 | 319½ | ... | ... | ... | ... | ... | 111 27/40 | 494 | 419 7/40 | 196 | 571 23/40 | 691 | 351 21/40 |
| Dhárwár ... ... | 171 | 410 5/40 | 260 | 259 | ... | ... | ... | ... | ... | ... | ... | ... | 171 | 410 5/40 | 260 | 259 | 432 | 29 5/40 |
| Kolába ... ... | 293 | 631¼ | 88 | 620 21/40 | ... | ... | ... | ... | ... | 7/16 | ... | 14 21/40 | 293 | 630⅝ | 88 | 606¼ | 382 | 596⅜ |
| Bijápur ... ... | 155 | 75 23/40 | ... | 364 | ... | ... | ... | ... | ... | ... | ... | ... | 155 | 75 23/40 | ... | 364 | 155 | 439 23/40 |
| Ratnágiri ... .. | 20 | 8 7/16 | ... | ... | ... | ... | ... | ... | ... | 47 7/16 | ... | ... | 19 | 600⅜ | ... | ... | 19 | 600⅜ |
| Total ... | 1,816 | 392 7/40 | 3,411 | 638 21/40 | 2 | 319½ | ... | ... | ... | 48⅞ | ... | 126 9/40 | 1,819 | 22 23/40 | 3,411 | 512 3/40 | 5,230 | 534 9/16 |

Forest settlement.

Forest settlement enquiries were in progress in three tálukas of Kánara and in one táluka of Belgaum. The expenditure on forest settlement and demarcation during the year was Rs. 8,521 against Rs. 31,738 in the previous year.

Survey.

Forest survey was carried out in Kánara by an establishment of the Forest Survey party newly organised during the year 1888-89. The survey of 132 square miles was completed at a cost of Rs. 25,200.

Forest offences.

The number of prosecutions for forest offences instituted during the year or pending from the previous year was 182 against 108 in 1887-88, and the number of convictions obtained in cases decided 98 against 75. The number of cases compounded was 599, and the amount of fines obtained on composition Rs. 2,271. There was an increase in reported offences in Kolába, Belgaum and Kánara, attributable in part to the introduction of the practice of rewarding informers.

Fires.

Forest fires were prevalent as usual in the Belgaum and Dhárwár divisions and in the Northern and Central divisions of Kánara. Nearly all were believed to be the work of incendiaries, and in some instances the offenders were traced and punished. Special measures of protection were adopted, during the year, in the Kánara, Belgaum, Dhárwár and Kolába districts, and the area reported as effectually protected at the close of the year was 519,801 acres. The expenditure incurred on these measures was Rs. 3,490.

Plantations.

Natural reproduction was seriously checked by the forest fires. Teak, casuarina and other kinds of seedlings were planted in the Kánara, Bijápur, and Ratnágiri divisions, and nurseries were established in Northern Kánara and Ratnágiri. The expenditure on plantations was Rs. 3,595.

Communications and buildings.

The usual road repairs were carried out and a new office was built at Sirsi. The total expenditure was Rs. 6,739.

Yield of forest.

The large teak exploited in the Southern Circle during the year yielded 250,576 cubic feet against 256,729 cubic feet in 1887-88, and 187,728 teak poles, trees, beams, rafters, &c., were removed against 224,345 in the previous year. The outturn of sleepers was 17,409 pieces, as compared with 52,515 pieces in 1887-88; the junglewood removed measured 316,130 cubic feet against 420,121 cubic feet in 1887-88; and the number of junglewood poles, rafters, &c., numbered 16,584 against 25,067. The decrease was chiefly due to smaller exploitation in the Northern Division of Kánara, owing to the existence of a considerable stock in hand from the preceding season. The yield of blackwood rose from 8,309 cubic feet in 1887-88 to 18,597 cubic feet in the year under review. The number of bamboo stems extracted rose from 5,239,040 to 5,758,381, and the number of cart-loads from 11 to 146. The collection of myrobalans amounted to 11,015 khandis against 10,910 in 1887-88. The quantity of firewood removed from the forests amounted to 3,288,617 cubic feet, 8,693 tons, 23,666 khandis, 13,260 cart-loads, 383,047 head-loads, 25,522 stacks and 34,327 animal-loads. The amount in cubic feet removed in the previous year was 3,955,985 and in that year larger amounts were also removed under most of the other heads. In Belgaum, owing to difficulties in obtaining transport, there was a large decrease in the amount of running fuel exploited for the Southern Marátha Railway.

Saw Mills.

The saw-mills at Kannigeri in Kánara worked 293 days, and cut up 54,954 cubic feet of timber against 30,585 cubic feet in 1887-88. The outturn of clean timber was 27,393 cubic feet against 17,760 cubic feet in the previous year. The receipts at the mills amounted to Rs. 47,942 and the expenditure to Rs. 15,199, as compared with a revenue of Rs. 33,077 and an expenditure of Rs. 11,159 in the preceding year. The increase in the outturn of timber and consequently in the receipts and expenditure was owing to large orders from the Southern Marátha Spinning and Weaving Company at Hubli, and from the Kolhápur State.

Free grants of timber.

During the year free grants of timber worth Rs. 15,450 were made, as compared with grants of the value of Rs. 22,119 in 1887-88.

Financial results.

The financial results of the year, as compared with those of the previous year, are shown in the following table:

| | | 1887-88. | 1888-89. |
|---|---|---|---|
| | | Rs. | Rs. |
| Receipts... ... ... ... | | 14,34,650 | 12,73,554 |
| Expenditure— | | | |
| | 1887-88. 1888-89. | | |
| | Rs. Rs. | | |
| A. Conservancy and Works ... | 4,96,454 4,22,454 | 7,46,260 | 6,75,601 |
| B. Establishment ... | 2,49,806 2,53,147 | | |
| Surplus ... | | 6,88,390 | 5,97,953 |

The decrease in receipts was due to a diminution in the quantity of sleepers and fuel supplied during the year to the Southern Marátha Railway from the divisions of Kánara and Belgaum.

*Sind Circle.*
Area.

The area of forest in Sind on March 31st, 1888, was 893 square miles 150 acres, and the area added or gained by alluvion during the year was 93 square miles 129 acres. On the other hand, 12 square miles 381 acres were excluded or lost by diluvion. The total area at the end of the year was 973 square miles 538 acres.

The survey of the forests on a large scale was continued. Two surveyors were employed throughout the year and effected a survey of 16,733 acres. Surveys.

The number of prosecutions for forest offences during the year was 105 and the number of convictions 63; as compared with 130 prosecutions and 78 convictions in the previous year. The number of petty offences compounded was 1,493 against 1,447 in the previous year, and the compensation exacted Rs. 4,316 against Rs. 4,341. Forest offences.

Ninety-four forest fires occurred as in the previous year, but the area burnt—7,275 acres—was more than twice as large. The increase was most marked in Sukkur, where the forests were wilfully fired by the cattle-breeders to improve the grass. In the Naushahro division a forest fire was caused by the officials of the Khairpur State. Fires.

The yield of the more important products of the forests during the year 1888-89 was as follows: timber 41,142 cubic feet; sleepers 4,002; posts 20,952; rafters 371,025; firewood 1,420,666 maunds; charcoal 42,478 maunds. Compared with the previous year there was a decrease of 1,082,639 maunds in the sales of firewood, due principally to the smaller amount indented for by the North-Western Railway Company. Among articles of minor produce there was a considerable increase in the sale of bábul pods. Yield of forests.

Free grants of timber to the value of Rs. 1,654 were made during the year. Free grants of timber.

The financial results of the year 1888-89 as compared with those of the year preceding are shown in the following statement: Financial results.

| | 1887-88. | 1888-89. | Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Receipts ... ... ... ... ... | 6,32,302 | 4,15,867 | 2,16,435 |
| Expenditure— | | | |
| A. Conservancy and Works ... | 3,54,985 | 1,85,884 | 1,59,101 |
| B. Establishment ... ... ... | 1,11,142 | 1,00,227 | 10,915 |
| Total Expenditure ... | 4,66,127 | 2,86,111 | 1,70,016 |
| Net Revenue ... ... ... ... | 1,66,175 | 1,29,756 | 46,419 |

The decrease was due to a decrease of Rs. 2,43,057 in gross, and Rs. 74,470 in net receipts from sales of firewood to the North-Western Railway Company.

## Mines and Quarries.

There is nothing to record under this head.

## Manufactures and Industries.

The chief industries, other than agriculture, of the Bombay Presidency—the spinning and weaving of cotton by machinery, the manufacture of salt and the distillation of liquor—are separately dealt with in other portions of this report. Compared with these the other native industries are of small and in many cases of annually declining importance.

During the year under review the construction of new or the extension of existing cotton mills, gins and presses is reported from the districts of Ahmedabad, Khándesh, Belgaum and Hyderabad; and concurrently with this, there was a natural contraction in many quarters of the old hand-loom weaving industry. In Ahmedabad the manufacture of silk and *kincob* (gold brocade) continued to flourish; but an increase was noticed in the number of English-made *saris* worn by the native women. A manufactory for the production of carpets described as equal to those of Persia or Cashmere, and chiefly intended for the American market, exists in this town. In the soap and glass manufactures of Kaira the primitive native methods were adhered to, and hindered improvement. The experiments in the cultivation and curing of tobacco in this district conducted by Mr. Bechardas Veharidas for some years past were finally discontinued in the year under report, having unfortunately proved a failure. In Ahmednagar, formerly noted for its carpet manufacture, now extinct, a few artists were engaged in the production of silver ware similar to that of Cutch. At Násik the manufacture of brass-work continued to flourish, and a prosperous colony of weavers from the north-west of India was settled in the district; but the silk industry of Yeola exhibited much depression. In Poona the Reay Paper Mills turned out 540 tons of material valued at Rs. 2,25,000, thus quadrupling the outturn of the previous year. In Sholápur the manufacture of vegetable oil was said to be contracting under the competition of kerosine. In Ratnágiri, however, an oil-press lately established at Chiplún was flourishing. From Bijápur some clever work in stucco by a native artist was sent to the Poona Exhibition. The district is said to abound in ornamental stone adapted to the manufacture of domestic utensils. The sandalwood art-work of Kánara continued to decline. The

province of Sind is almost destitute of manufactures and there is nothing to be added in the present year to the description given in previous reports of such industries as it possesses.

## THE FACTORIES ACT.

Factories. The number of factories in the town and island of Bombay to which Act XV of 1881 applied was 81 at the beginning and end of the year 1888-89.

Employment of children. Children under twelve years of age were employed in six mills during the year. The manager of one mill was prosecuted under the Act for employing a number of children as full-time employés and was convicted and fined Rs. 200.

Inspections. The number of inspections made by the Inspector of Factories during the year was 229.

Accidents. During the year 445 accidents occurred, of which 336 were slight, 103 serious and 6 fatal.

## STEAM BOILER INSPECTION ACT.

Operations of the Department. During the year 1888-89 the working of the Steam Boiler Inspection Department was carried on under Act III of 1887, and in consequence of the wider scope of this Act as compared with the old Act, and also as a result of the expansion of the cotton industry, the number of boilers examined increased from 354 in 1887-88 to 494. The examination of engines was discontinued under the new Act. There were no casualties during the year. The number of engineers examined was 209 as compared with 145 in the previous year. First class certificates were granted to 14, second class certificates to 28, and third class certificates to 129. The grant of service certificates was discontinued.

Receipts and expenditure. The financial results of the working of the Department were satisfactory. The total receipts amounted to Rs. 22,477 against Rs. 9,540 in 1887-88, and the expenditure to Rs. 11,450 against Rs. 10,280, thus giving a surplus of Rs. 11,027 against a deficit of Rs. 740 in 1887-88. Of the receipts, Rs. 3,360 were collections of arrears.

## BOMBAY MILL-OWNERS' ASSOCIATION.

The Cotton Mill Industry. During the year 1888-89 (which for the purposes of this section includes a period of eighteen months from January 1st, 1888, to June 30th, 1889,) the cotton mill industry of the Bombay Presidency underwent a marked expansion indicated by an increase from 75 to 84 in the number of mills, and from 1,779,220 to 1,820,369 in the number of spindles, in existence. The export trade in cotton yarns to China and Japan continued to develop, 286,768 bales having been shipped to these countries during the calendar year 1888, as compared with 244,888 bales in the year 1887. The shipments in the last six months of the period under review were 153,787 bales. The exports of piece-goods in 1888 amounted to no less than 15,892,009 yards, as compared with 2,589,240 yards in 1887, but during the last six months of the period under review a reaction was visible, and the shipments amounted to only 1,859,770 yards.

Steamer freight to China. The average rate of freight to Hongkong stood at Rs. 10 per ton during the year 1888, but rose to Rs. 12 at the beginning of 1889. A proposal that the Association should itself run a line of steamers to China was considered and rejected in view of the probable fall in rates anticipated from the competition of the large number of new steamers under construction.

The Merchandise Marks Act. The Merchandise Marks Act, IV of 1889, passed by the Government of India came into force on April 1st, 1889. The Act has for its object the prevention of the fraudulent marking and description of merchandise, and is likely to have an important influence on the cotton trade of Bombay. Under its provisions, which resemble generally those of the English Act, the imperial yard of 36 inches is made the standard of measurement of cotton goods, and the stamping in English of the lengths of all piece-goods at the place of manufacture is made compulsory. False stamping is rendered punishable by fine and imprisonment. Several modifications were made in the draft bill on the representations of the Association, and the Act was accepted with general satisfaction.

Fire Insurance. It was pointed out to the Association that it would be of great advantage in cases of fire if all mills were provided with hose couplings similar to those used by the Fire Brigade, and the matter was brought to the notice of mill-owners. The danger of fire in opening full-pressed bales of cotton with hatchets or chisels, and the advantages of a patent implement which obviated this risk were also impressed on mill-owners by the committee of the Insurance companies.

Stocks of cotton. In pursuance of a resolution of the Association, all owners and agents of mills in the Island of Bombay were requested to supply returns of the actual stock of cotton in hand on June 30th, 1889, and this was done in the case of all but two mills. The total quantity in stock was ascertained to be 80,291½ khandis of 784 lbs. each. It is proposed to collect similar returns annually on the same date as affording a reliable estimate of the amount of cotton available for consumption in the interval before the outturn of the cold weather crop comes into the market.

The discussion initiated in England by the Manchester Chamber of Commerce on the desirability of legislation for the protection of factory hands in India excited much interest and apprehension in Bombay, where the motive of the agitation was regarded as rather the injury of the mill-industry than the benefit of the mill-workers. The subject was exhaustively discussed both in the press and at a meeting of the Association, and it was pointed out that the apparent severity of the hours of labour in India was more than counterbalanced by the far less energy and application exacted from the Indian labourer in comparison with his competitor in England. It was at first in contemplation to prepare a memorial to Government setting forth the very different conditions of factory labour in India and England and other facts rendering unnecessary the adoption of the legislation proposed; but this intention was subsequently abandoned as the despatches of the Government of India to the Secretary of State were considered to represent sufficiently the views of the Association. Factory legislation.

The members of the Association increased during the period under report from 43 to 48. At the commencement of 1888 the balance in hand was Rs. 17,584, and the receipts in the eighteen months ending June 30th, 1889, amounted to Rs. 15,560. The expenditure amounted to Rs. 11,549, inclusive of donations of Rs. 4,000 for 1888 and 1889 to the Technical Institute, and a donation of Rs. 500 to the Poona Native Art Exhibition. Affairs of the Association.

## Trade.

The value of the total sea-borne trade of the port of Bombay during the year 1888-89 was 9,767$\frac{9}{10}$ lákhs of rupees, as compared with 9,104$\frac{1}{6}$ lákhs in 1887-88,—an increase of 663 lákhs or 7·29 per cent. The total value of the foreign trade was 7,885$\frac{3}{5}$ lákhs as compared with 7,295 lákhs. The value of the imports in this branch of the trade was 3,849$\frac{1}{4}$ lákhs, exhibiting an increase of 2·8 per cent. over the value recorded in the preceding year. The increase was confined to imports of merchandise, which had a value of 2,638$\frac{3}{5}$ lákhs; imports of treasure valued at 1,210 lákhs, showing a slight decline. The value of the exports was 4,036 lákhs, exhibiting an increase of 13 per cent. over the value recorded in the previous year. The increase occurred both in exports of merchandise, which had a value of 3,890$\frac{4}{5}$ lákhs, and in exports of treasure, which had a value of 145$\frac{1}{2}$ lákhs. Among imported commodities cotton piece-goods, kerosine-oil, coals and machinery showed the largest increases. The import trade in cotton piece-goods with a value of 830$\frac{1}{5}$ lákhs largely exceeded the import trade on any other single commodity, and showed an increase of 122$\frac{1}{2}$ lákhs or 17 per cent. over the trade in the previous year. Kerosine-oil from Asiatic Russia practically drove the American article out of the market. In spite of the duty the demand for this oil largely increased. The imports of coal from the United Kingdom increased by 34 lákhs in value, while those from Australia entirely ceased. The imports of machinery, stimulated by the erection of mills in Bombay, increased by 18$\frac{1}{8}$ lákhs. On the other hand imports of copper, silk and sugar sensibly declined. The decline in copper was abnormal and entirely due to the copper "corner" in Paris. The decline in silk was the result of a failure of production in China. The decline in sugar though large was attributed to ordinary fluctuations in trade. The principal countries from which imports were received were in order of importance the United Kingdom, China, Mauritius and the United States. The trade with these four countries comprised more than five-sixths of the whole import trade. The trade with the United Kingdom was six times as great as the trade with any other country and was equal to two-thirds of the whole. To turn to exports—among commodities of native production there was an immense increase of 234$\frac{2}{3}$ lákhs in the value of the cotton raw and manufactured shipped to foreign countries in the year under review. Raw cotton holds with regard to the export trade a position corresponding with that of cotton-piece-goods in the import trade. The value of the exports of this commodity during the year amounted to 1,211$\frac{1}{2}$ lákhs or not far from one-third of the value of the whole export trade in native produce. The increase during the year was 121$\frac{1}{5}$ lákhs, due to the excellent outturn of the cotton crops. It is feared that the future of this trade may be endangered by the growing practice of adulteration. The exports of Indian cotton twist showed an increase of 107$\frac{2}{5}$ lákhs in value. The grain trade exhibited considerable expansion, due to a favourable season in this country and a partial failure of the harvest in England. The increase amounted to 112$\frac{1}{2}$ lákhs, chiefly in exports of wheat. The effect of a good season was also seen in an increase of 52 lákhs in the exports of seeds. Exports of treasure showed an increase of 32$\frac{2}{3}$ lákhs, the increase being somewhat greater in gold than in silver. The principal decrease was in exports of cloves and spices. The countries with which the largest export trade was carried on were the United Kingdom, China, France, Belgium, Italy, Austria and Persia. The trade with Italy showed a substantial decline, and the trade with the remaining countries a marked improvement. The total value of the private coasting trade was 1,882$\frac{1}{4}$ lákhs as compared with 1,809 lákhs in the previous year. The value of the imports was 1,084$\frac{9}{10}$ lákhs, showing an increase of 14$\frac{1}{2}$ lákhs, and of the exports 797$\frac{1}{3}$ lákhs, showing an increase of 58$\frac{4}{5}$ lákhs over the value recorded in the preceding year. General Remarks. Bombay.

The value of the total sea-borne trade of the port of Karáchi during the year was 1,118$\frac{1}{10}$ lákhs as compared with 886$\frac{3}{4}$ lákhs in 1887-88, showing an increase of 231$\frac{1}{4}$ lákhs or 26·08 per cent. The value of the foreign trade was 762$\frac{4}{5}$ lákhs. The value of the foreign imports Karáchi.

was nearly 374 lákhs, showing an increase of 37 per cent., and the value of the foreign exports 38$\frac{1}{4}$ lákhs, showing an increase of 46 per cent. over the value in the preceding year. Among imports from foreign countries imports liable to duty showed a proportional increase nearly twice as great as that of non-dutiable goods. Among the former kerosine-oil from Russia and among the latter cotton piece-goods and twist showed the most notable increases. In the foreign export trade the effects of a bad season were visible in a diminution of the exports of all grains and seeds except wheat and rape-seed. After several years of depression the wheat export trade, by a remarkable increase of 527 per cent., returned to nearly the level of 1885. Distributed by countries the trade of Karáchi with the United Kingdom was valued at 476$\frac{3}{5}$ lákhs, or more than three-fifths of the value of the whole foreign trade. This trade increased 35 per cent. in the year under review. The trade with Belgium, which was next in importance, was valued at 100$\frac{1}{2}$ lákhs, and also showed considerable expansion. The large expansion in the trade with these two countries accounted in great measure for the general increase in the trade of the port, for the trade with all other countries of any importance, excepting Egypt, Persia and Turkey, showed a decline.

The total value of the trade of Aden amounted to 656$\frac{1}{2}$ lákhs, as compared with 517 lákhs in the previous year, an increase of 139$\frac{3}{5}$ lákhs, or 27 per cent. The value of the imports of merchandise from foreign countries was 205$\frac{1}{3}$ lákhs, showing an increase of 35·55 per cent.; and the value of the exports of merchandise to foreign countries 247$\frac{3}{5}$ lákhs, showing an increase of 34·67 per cent. over the value recorded in the previous year. The value of the imports of merchandise from India was 101$\frac{1}{2}$ lákhs, showing an increase of 3·64 per cent. and the value of the exports of merchandise to India 12$\frac{2}{5}$ lákhs, showing an increase of 17·85 per cent. The principal articles in the commerce of this port were coffee, cotton piece-goods, grain, gums, hides and coal, and the trade in all of them showed expansion. Distributed by countries, the trade of Aden with Arabia held the first place with a value of 118$\frac{1}{16}$ lákhs; but though itself progressive was being rapidly overtaken in the import branch by the trade with the United Kingdom. With regard to the latter the most important feature of the year was an increase of 1,700 per cent. in the imports of English cotton twist, which drove the Bombay article out of the Aden market.

## (1) PRESIDENCY PROPER.

### PORT OF BOMBAY.

Total Trade.

The value of the sea-borne trade of the Port of Bombay during the year 1888-89 amounted, excluding Government transactions, to Rs. 97,67,87,666, as compared with Rs. 91,04,17,831 in 1887; showing an improvement over the last year of 7·29 per cent., and over the trade of ten years ago, of 56·69 per cent.

Foreign and Coasting Trade.

The total trade is divided as follows:

| Divisions. | 1887-88. | Percentage of Total Trade. | 1888-89. | Percentage of Total Trade. | Increase or Decrease. |
|---|---|---|---|---|---|
| | Rs. | | Rs. | | Rs. |
| With Foreign External Ports ... ... | 72,95,22,797 | 80·13 | 78,85,59,519 | 80·73 | +5,90,36,722 |
| With Foreign Indian Ports ... ... ... | 5,23,03,992 | 5·75 | 5,80,48,457 | 5·94 | +57,44,465 |
| With British Ports in other Presidencies... | 8,75,09,717 | 9·61 | 9,16,20,009 | 9·37 | +41,10,292 |
| With British Ports within the Presidency.. | 4,10,81,325 | 4·51 | 3,85,59,681 | 3·94 | −25,21,644 |

The trade with countries beyond the Continent of India (Foreign External Ports) is classed as "Foreign Trade," and that with Foreign Indian Ports, and British Ports in other Presidencies, as well as within the Presidency, as "Coasting Trade."

Foreign Trade.

The foreign trade of Bombay during the year under review was the largest on record. A noticeable feature of the year was the large increase in exports, without a corresponding improvement in imports. The exports exceeded those of the former year by Rs. 4,82,45,438, while the imports increased by only Rs. 1,39,65,276; giving a balance of more than 342 lákhs in favour of exports. In 1887-88 the imports exceeded the exports, but this position was exceptional, and trade during 1888-89 was resuming its normal condition. The total value of the foreign trade imports during the year (Government transactions being excluded) was Rs. 38,49,26,370 as compared with Rs. 37,42,70,381 in the previous year; the increase being Rs. 1,06,55,989 or 2·8 per cent. The total value of the foreign trade exports was Rs. 40,36,33,149 as compared with Rs. 35,52,52,416 in 1887-88, showing an increase of Rs. 4,83,80,733, or 13 per cent. The increase was principally in exports of cotton, grain, twist and other articles of native production or manufacture, and of gold and silver.

Imports.

The following table shows the distribution of the foreign import trade during 1888-89, as compared with its distribution in the previous year. The figures include transactions in treasure:

| Countries. | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. | Countries. | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs |
| United Kingdom ... ... | 25,11,79,912 | 25,55,80,135 | +44,00,223 | Mauritius ... ... ... | 1,19,63,622 | 1,14,90,811 | —4,72,811 |
| Austria ... ... ... ... | 52,01,634 | 60,62,606 | +8,60,972 | Other Countries in Africa ... | 4,633 | 4,204 | —429 |
| Belgium... ... ... ... | 24,47,634 | 34,65,547 | +10,17,913 | United States... ... ... | 1,06,16,159 | 1,13,02,579 | +6,86,420 |
| France ... ... ... ... | 57,99,982 | 66,03,566 | +8,03,584 | Aden ... ... ... ... | 24,27,527 | 23,81,785 | —45,742 |
| Germany ... ... ... | 8,49,090 | 13,05,332 | +4,56,242 | Arabia ... ... ... ... | 64,22,897 | 70,32,855 | +6,09,958 |
| Holland ... ... ... ... | 31,404 | 87,489 | +56,085 | Ceylon ... ... ... ... | 15,25,132 | 5,40,540 | —9,84,592 |
| Italy ... ... ... ... | 60,07,230 | 41, 9,769 | —18,77,461 | China ... ... ... ... | 4,11,34,975 | 4,10,00,553 | —1,34,422 |
| Malta ... ... ... ... | 26,438 | 40,700 | +14,262 | Ja an ... ... ... ... | 1,41,538 | 2,08,352 | +66,814 |
| Norway ... ... ... ... | 34,812 | 17,935 | —16,877 | Java ... ... ... ... | 1,73,001 | 26,605 | —1,46,396 |
| Spain ... ... ... ... | 39,240 | 39,658 | +418 | Mekran and Sonmiani ... | 2,70,279 | 2,80,460 | +10,181 |
| Sweden ... ... ... ... | 2,29,285 | 21,747 | —2,07,538 | Persia ... ... ... ... | 61,62,872 | 69,88,301 | +8,25,429 |
| Turkey in Europe ... ... | 18,394 | 10,287 | —8,067 | Philippines ... ... ... | 35,426 | 25,285 | —10,141 |
| Other Countries in Europe. | 1,171 | 2,681 | +1,510 | Russia in Asia ... ... | 10,38,747 | 48,07,229 | +37,68,482 |
| Abyssinia ... ... ... | 2,66,818 | 68,072 | —1,98,746 | Siam ... ... ... ... | 230 | 2,39,709 | +2,39,479 |
| Eastern Coast of Africa— | | | | Straits Settlements ... ... | 29,49,611 | 39,98,561 | +10,48,950 |
| Mozambique... ... ... | 11,26,059 | 11,45,223 | +19,164 | Turkey in Asia ... ... | 33,50,348 | 36,12,290 | +2,61,942 |
| Zanzibar ... ... ... | 59,74,681 | 60,08,166 | +1,0 ,485 | Australia ... ... ... | 54,20,814 | 51,70,960 | —2,49,854 |
| Other Ports ... ... ... | 30,882 | 1,74,734 | +1,34,852 | | | | |
| Egypt ... ... ... ... | 14,28,354 | 10,06,605 | —4,21,749 | | | | |
| Madagascar ... ... ... | 640 | 45,089 | +44,449 | Total ... | 37,42,70,381 | 38,49,26,370 | +1,06,55,999 |

*United Kingdom.*—There was an increase of 61 lákhs in imports of merchandise and a decrease of 17 lákhs in imports of treasure from the United Kingdom. Imports of cotton piece-goods showed an increase over those of the previous year of nearly 122 lákhs, imports of coal an increase of 34 lákhs, and imports of machinery an increase of 19 lákhs. Gold imports showed an increase of 14 lákhs and silver imports a decrease of 31¾ lákhs. In the imports of metals there was a decrease of nearly 95 lákhs, and in imports of woollen goods a decrease of 12¾ lákhs.

*Austria.*—The increase of 8 lákhs in Austrian imports was divided between merchandise and treasure. There were increases in the importations of woollens and glass, and decreases in cotton piece-goods, machinery and precious metals.

*Belgium.*—With the exception of candles, writing paper and railway plant, all the Belgium imports showed an increase; the most notable being increases of Rs. 5,89,729 in imports of chemical dyes, and of Rs. 1,58,482 in imports of woollens.

*France.*—The imports of time-pieces and piece-goods which showed a large increase in 1887-88 showed in the year under report a decline of 6 lákhs. The principal increases were in imports of silk piece-goods (which showed an improvement of 4 lákhs) of wearing apparel and of the precious metals.

*Germany.*—The trade with Germany is small but steadily increases. The increase of 4½ lákhs in the imports of the year under review was principally in hardware, cutlery and aniline dyes. No treasure was imported.

*Holland.*—The trade with Holland is insignificant. Imports of dyes improved, and a little cotton and twist was received.

*Italy.*—The decrease of more than 18¾ lákhs in the imports from Italy was due to a decrease of 29 lákhs in the receipts of silver. Merchandise, chiefly piece-goods, beads and false pearls, showed an increase of 9 lákhs. Gold to the amount of Rs. 1,02,380 was imported.

*Malta.*—There was an increase in the imports of pellitory (a medicinal plant).

*Norway.*—The trade with Norway, which is mostly indirect, is insignificant and declining.

*Spain.*—The fluctuations in the trade were trifling and require no comment.

*Sweden.*—The decline of over 2 lákhs in the value of the imports from Sweden during the year was due to a decline in the receipts of wrought-iron.

*Turkey in Europe.*—There was a cessation of imports of jewellery, oil and gold from Turkey in Europe; and smaller quantities of tobacco were received.

*Other countries in Europe.*—In this description are comprised Greece and Portugal, with both of which the trade is too insignificant to deserve remark.

*Abyssinia.*—Imports of ivory from Abyssinia showed an increase of Rs. 59,501 as compared with those of the former year. There was a decrease of about 2½ lákhs in the imports of the precious metals.

*Eastern Coast of Africa: Mozambique.*—There was no remarkable fluctuation in the trade with Mozambique during the year. The principal articles of trade are ivory, precious stones and wax.

*Eastern Coast of Africa: Zanzibár.*—The large expansion in imports from Zanzibár in 1887-88 was not maintained during the year under review. The increase of one lákh in 1888-89 was principally in imports of cocoanuts and precious metals. There was a decrease of over 8 lákhs in imports of ivory.

*Eastern Coast of Africa: Other Ports.*—The value of the trade with the remainder of East Africa increased from Rs. 39,882 in 1887-88 to 2 lákhs, the expansion occurring in imports of gum.

*Egypt.*—There was a decrease in the imports both of merchandise and of treasure—in the latter to the extent of nearly four lákhs. Imports of silk decreased, while imports of tobacco and raw cotton showed some improvement.

*Madagascar.*—The value of the imports from Madagascar leaped from Rs. 640 in 1887 to Rs. 45,089. The articles received were caoutchouc, hides, wax, wood and silver.

*Mauritius.*—The decrease of nearly 5 lákhs was principally due to a fall of over 3½ lákhs in the value of the sugar imported. There was an improvement of 1¾ lákhs in the imports of cocoanut oil.

*United States.*—There was a partial recovery during the year under review in the imports of merchandise from the United States which increased by 6 lákhs. The principal improvement was in imports of cotton piece-goods, the value of which was 4¼ lákhs higher than in the previous year, and of kerosine oil. Smaller increases occurred in the imports of tobacco, time-pieces, hardware, and silver. There were no importations of gold.

*Aden.*—There was an increase in the imports of merchandise, and a decrease in the imports of treasure from Aden. The value of the imports of gum arabic increased by nearly 3 lákhs. The fall in imports of treasure was due to a decline of about 2½ lakhs in the imports of gold; imports of silver showing a small improvement.

*Arabia.*—There was an increase in imports both of merchandise and of treasure. The principal augmentations under the former head were in imports of wheat, horses, gum, precious stones and dates.

*Ceylon.*—The large decline of 9¾ lákhs in the Ceylon trade was distributed over the imports of coffee, cocoanut oil and kernels, and cardamoms. No gold and very little silver were received.

*China.*—The trade with China was marked by considerable fluctuations. The value of the imports of merchandise, which showed an increase of 22 lákhs in 1887-88, showed in the year under report a decrease of 44 lákhs. The principal falling off was in raw silk and sugar, which showed decreases of 23½ and 17¾ lákhs respectively. The imports of silk piece-goods showed a decline of 9½ lákhs. In the value of imports of tea, on the other hand, there was an increase of Rs. 7,24,583. In imports of treasure there was a large increase, for though the imports of gold were smaller by 10⅛ lákhs, the imports of silver improved to the remarkable extent of 53 lákhs.

*Japan.*—The principal articles of import from Japan are toys, earthenware, porcelain and silk. The state of the trade calls for no remark.

*Java.*—The improvement in the Java trade, visible in the previous year, was succeeded by a decline in the year under report. The decrease occurred almost exclusively in importations of black tea.

*Mekran and Sonmiani.*—The fluctuations of trade were slight. The imports of fish, cotton and fish-maws improved, and those of empty kappas and mats declined.

*Persia.*—The increase of 8¼ lákhs in the trade with Persia during the year was chiefly due to the increased value of the imports of raw wool, assafœtida, raw cotton, and seeds. The first three articles showed an increase of over 2 lakhs apiece and the last of one lákh. In the imports of horses, on the other hand, there was a large decline of 1⅗ lakhs, and smaller decreases in the imports of silk, madder, spices and copper. Imports of treasure showed an increase of half a lákh.

*Russia in Asia.*—The sole article of import from Russian Asia is kerosine-oil. The value of the imports registered in the Port of Bombay during the year under report showed a large increase of 48 lákhs or about 362 per cent. as compared with the imports of 1887-88; but this is partly due to the fact that during the year under review importations at Bombay for re-export to the coast ports have for the first time been registered as imports into Bombay, such importations having previously been included in the trade of the subordinate ports.

*Siam.*—The increase in the value of imports from Siam was due to larger receipts of teakwood, which is almost the only article imported from that State.

*Straits Settlements.*—The increase of nearly 10½ lákhs in the trade with the Straits Settlements comprised increases of 5½ lákhs in imports of tin, of 5⅛ lákhs in those of coffee and of 1¾ lákhs in those of betelnuts. The imports of pepper and tapioca showed a decline of a little over a lákh, and imports of treasure a decline of nearly two lákhs.

*Turkey in Asia.*—Imports from Turkey in Asia showed an increase of 9 lákhs in the value of the horses, grain and ghee received, and a decline of 1⅝ lákhs in the value of fruits, hides, and silk. There was a large decline of over 7½ lákhs in imports of treasure.

*Australia.*—There was a decline in the imports both of merchandise and of treasure from Australia. Coal, which in the previous year showed a decline of 1¼ lakhs, showed in the year under review a further fall of Rs. 47,456; but the principal cause of the decline

in imports of merchandise was the entire absence of imports of copper which in the previous year were valued at Rs. 1,63,654. The value of the imports of horses increased from Rs. 39,900 in 1887-88 to Rs. 95,100 in 1888-89. The value of the gold imported (49 lákhs) decreased by 2 lákhs; that of the silver imported increased by one lákh.

Exports.

The following table shows the distribution of the foreign export trade during the year 1888-89 as compared with the previous year:

| Countries. | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. | Countries. | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs. |
| United Kingdom ... ... | 7,77,63,788 | 9,55,37,189 | +1,77,73,401 | Madagascar ... ... ... | ..... | 1,39,502 | +1,39,502 |
| Austria ... ... ... ... | 1,84,64,747 | 2,16,19,966 | +31,55,219 | Mauritius ... ... ... | 17,20,552 | 37,26,803 | +20,06,251 |
| Belgium... ... ... ... | 2,60,60,931 | 3,41,56,491 | +80,95,560 | Natal ... ... ... ... | 2,95,278 | 5,86,093 | +2,90,815 |
| France ... ... ... ... | 4,38,13,615 | 5,45,13,214 | +1,06,99,599 | Other Countries in Africa ... | ..... | 8,332 | +8,332 |
| Germany ... ... ... | 11,61,871 | 30,52,815 | +18,90,974 | United States ... ... ... | 6,27,029 | 2,70,542 | −3,56,487 |
| Greece ... ... ... ... | 1,84,018 | 1,19,522 | −64,496 | Aden ... ... ... ... | 75,35,742 | 80,89,041 | +5,53,299 |
| Holland ... ... ... ... | 31,45,940 | 27,03,007 | −4,42,933 | Arabia ... ... ... ... | 81,03,057 | 86,16,263 | +5,13,206 |
| Italy ... ... ... ... | 3,35,57,341 | 2,68,46,259 | −67,11,082 | Ceylon ... ... ... ... | 48,21,473 | 54,92,974 | +6,71,501 |
| Malta ... ... ... ... | 1,87,907 | 1,41,635 | −46,272 | China ... ... ... ... | 7,76,23,204 | 8,53,11,522 | +76,88,318 |
| Norway ... ... ... ... | ..... | 9,500 | +9,500 | Japan ... ... ... ... | 69,00,981 | 93,66,427 | +24,65,446 |
| Portugal ... ... ... | 81,646 | ..... | −81,646 | Java ... ... ... ... | 48,192 | 2,14,997 | +1,66,805 |
| Russia ... ... ... ... | 39,35,582 | 42,89,953 | +3,54,371 | Maldives ... ... ... | 1,01,961 | 1,75,958 | +73,997 |
| Spain ... ... ... ... | 18,79,333 | 15,47,641 | −3,31,692 | Mekran and Sonmiani ... | 1,42,698 | 1,37,058 | −5,640 |
| Sweden ... ... ... ... | 12,000 | 1,19,550 | +1,07,550 | Persia ... ... ... ... | 1,32,04,080 | 1,45,39,684 | +13,35,604 |
| Turkey in Europe ... ... | 3,61,218 | 53,801 | −3,10,417 | Philippines ... ... ... | ..... | 1,44,823 | +1,44,823 |
| Abyssinia ... ... ... | 9,80,312 | 4,55,199 | −5,25,113 | Straits Settlements ... ... | 40,50,128 | 45,10,979 | +4,60,851 |
| Cape Colony ... ... ... | 5,285 | 68,538 | +63,253 | Turkey in Asia ... ... | 37,36,898 | 42,08,531 | +4,71,633 |
| Eastern Coast of Africa— | | | | Other Countries in Asia ... | 1,916 | 9,647 | +7,731 |
| Mozambique ... ... | 20,70,503 | 21,40,540 | +70,037 | Australia ... ... ... | 1,47,070 | 1,75,244 | +28,174 |
| Zanzibar ... ... ... | 83,70,512 | 52,81,595 | −30,88,917 | | | | |
| Other Ports ... ... ... | 1,11,750 | 2,05,828 | +94,078 | | | | |
| Egypt ... ... ... ... | 40,40,898 | 50,46,456 | +10,05,648 | Total ... | 35,52,52,416 | 40,36,33,149 | +4,83,80,733 |

*United Kingdom.*—To the large increase over the previous year's figures of 177⅞ lákhs in the value of exports to the United Kingdom during 1888-89, merchandise contributed 162½ lákhs, and treasure 15½ lákhs. Exports of native produce showed an increase of 149 lákhs, towards which exports of wheat contributed 138 lákhs and exports of seeds 37 lákhs. On the other hand the value of exported raw cotton declined by 37 lákhs. Exports of foreign produce showed an increase of 13 lákhs, towards which gum arabic, ivory and wool contributed 4½, 3½ and 4½ lákhs respectively. The following table shows the growth of the export trade during the past decade. Compared with the average of the last ten years the export trade of 1888-89 shows an increase of 133 lákhs:

| | 1879-80. | 1880-81. | 1881-82. | 1882-83. | 1883-84. | 1884-85. | 1885-86. | 1886-87. | 1887-88 | 1888-89. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Merchandise ... ... | 5,42,96,188 | 7,28,57,050 | 10,00,40,085 | 9,40,58,484 | 8,93,68,161 | 8,99,56,507 | 8,18,71,579 | 7,35,17,534 | 7,64,11,846 | 9,26,33,736 |
| Treasure ... ... | 36,60,020 | 15,21,015 | 1,87,459 | 14,45,172 | 1,18,225 | 11,82,733 | 29,74,395 | 57,83,181 | 13,51,942 | 29,03,453 |
| Total ... | 5,79,56,208 | 7,43,78,065 | 10,02,27,544 | 9,55,03,656 | 8,94,86,386 | 9,11,39,240 | 8,48,45,974 | 7,93,00,715 | 7,77,63,788 | 9,55,37,189 |

*Austria.*—In the value of exports to Austria of country produce, nearly all of it being raw cotton, there was an increase of 31½ lákhs over 1887-88, and in that of exports of foreign goods principally spices a decrease of half a lákh.

*Belgium.*—The improvement in the export trade with Belgium, noted in the previous year's report, was maintained in the year under review; exports of country produce principally raw cotton showing an increase of 80 lákhs, or over 31 per cent. The export trade in raw cotton has grown remarkably during the last ten years. In 1879 the value of the exports was half a lákh. In the year under review it was 228 lákhs. Exports of wheat showed an increase of 19 lákhs, compared with those of 1887-88.

*France.*—The large increase in the value of the exports to France was chiefly due to larger shipments of country produce; the value of which in the year under review amounted to 534 lákhs as compared with 431 lákhs in the previous year. Exports of rape, linseed, poppy and castor seeds showed an aggregate increase of 90 lákhs; cotton of nearly 31 lákhs, and wheat of 20 lákhs. Exports of gingelli seed on the other hand showed a decrease of 36 lákhs. There was an increase of 1¼ lákhs in the value of foreign merchandise exported. Exports of silver showed an increase of 2½ lákhs.

*Germany.*—The export trade with Germany has been characterised during the last decade by considerable fluctuations. Starting in 1879-80 with a value of 14½ lákhs, exports reached in 1881-82 the high value of 63¼ lákhs, decreased to half this value in 1882-83, and after a partial recovery in 1883-84 sunk in 1885-86 to the low value of 6¼ lákhs. The year under review was marked by an increase of nearly 19 lákhs over the figures of 1887-88. To this increase seeds contributed half a lákh, and raw cotton the remainder.

*Holland.*—The decrease of 4½ lákhs in the exports to Holland during 1888-89 was due to a decrease of nearly 8 lákhs in the shipments of raw cotton, partly set off by an increase of nearly 4 lákhs in the shipments of seeds.

*Italy.*—The decrease of 67 lákhs in 1887-88 in the value of exports to Italy was repeated in the year under review. The decrease was exactly represented by the decrease in the

value of the shipments of wheat; a decline of 28 lákhs in seeds having been balanced by an improvement to the same amount in raw cotton. There was a small increase in exports of foreign merchandise.

*Malta.*—Exports of wheat to Malta entirely ceased during the year under review.

*Norway.*—The exports to Norway are confined to raw cotton.

*Portugal.*—The exports to Portugal are principally wheat and linseed.

*Russia in Europe.*—The trade in raw cotton which is almost the only article of export to European Russia has nearly doubled during the last three years.

*Spain.*—The increase in exports to Spain noted in 1887-88 was not maintained in 1888-89. Shipments of wheat decreased in value by 9 lákhs; but on the other hand shipments of raw cotton rose from nearly 8 lákhs in 1887-88 to 14 lákhs.

*Sweden.*—Exports to Sweden of raw cotton increased from Rs. 12,000 in 1887-88 to Rs. 1,19,550.

*Turkey in Europe.*—The exports of linseed to Turkey in 1887-88 were not repeated in 1888-89.

*Abyssinia.*—The decrease in the value of the exports to Abyssinia during the year was partly due to the cessation of the previous year's exceptional trade in bullocks, in connexion with the Italian expedition, and partly to a decrease of 3 lákhs in the value of shipments of Indian piece-goods.

*Mozambique.*—The increase in the value of the exports to Mozambique was due to larger shipments of coloured piece-goods and rice.

*Zanzibar.*—The decrease in the value of the exports to Zanzibár corresponds to a decrease of 30 lákhs in the exports of silver. An improvement of 2 lákhs in the exports of country produce was balanced by a corresponding decline in the exports of foreign merchandise.

*East Coast of Africa: Other Ports.*—The chief article of export to the East African ports is rice. The exports of this commodity doubled in the year under review.

*Egypt.*—Exports of wheat increased in value by nearly 19 lákhs. Exports of raw cotton and linseed decreased by 9½ lákhs. The net augmentation of 10 lákhs in the value of the exports does not necessarily imply any increased consumption in Egypt, as most of the goods shipped to that country are destined to re-export.

*Madagascar.*—The export trade with Madagascar, which expired in 1886-87, revived in the year under report. The articles of export were corals, piece-goods, kerosine oil and umbrellas.

*Mauritius.*—To the increase of 20 lákhs in the value of exports to Mauritius in 1888-89, country produce—chiefly grain, gunny bags and wheat—contributed 4½ lákhs, foreign merchandise—mainly piece-goods—1¼ lákhs and treasure 13¾ lákhs.

*Natal.*—The value of the exports to Natal again doubled in the year under review. The increase was shared almost equally by exports of native and of foreign produce.

*United States.*—Compared with that of the preceding year, the value of the exports to the United States during 1888-89 decreased by more than one-half. All the chief articles of export shared in the decline; but the principal fall was in the export of foreign spices, the value of which diminished by 2¼ lákhs.

*Aden.*—The augmentation in the value of exports of merchandise to Aden was under one lákh. Shipments of country produce showed a decrease of Rs. 2,10,721, due to a fall of 6 lákhs in cotton piece-goods, and of 2¾ lákhs in tobacco, partly set off by an increase of 5¼ lákhs in grains and sugar; while in the value of foreign piece-goods, twist and yarn there was an increase of Rs. 3,03,115. Exports of silver showed an increase of Rs. 4,59,980.

*Arabia.*—The improvement in the trade with Arabia was chiefly due to an increase of 4 lákhs in the exports of silver. There was a decline of 6 lákhs in the value of exports of Indian wheat, and an increase of the same amount in the value of exports of foreign produce.

*Ceylon.*—The exports to Ceylon are principally treasure, and in the value of these exports there was an increase during the year of 3½ lákhs. The trade in merchandise is however steadily growing, and the exports of foreign piece-goods and native flour showed an increase of 3¼ lakhs.

*China.*—The large increase in the year under review in the value of the export trade with China was principally due to an increase of 76 lákhs in the value of the exports of cotton twist and yarn. The value of these exports, which in 1888-89 was Rs. 3,87,66,787, has quadrupled during the last ten years. An increase of 13 lákhs in the value of cotton piece-goods was exactly balanced by a decline in the value of raw cotton. There was little improvement in the shipments of opium, which in the previous year had shown a serious dimi-

nution. Exports of foreign merchandise showed a decrease of one lákh in value. Silver, of which there was no export in 1887-88, was exported to the value of Rs. 3,87,675 in the year under review. There was no export of gold.

*Japan.*—The value of the export trade with Japan, which is principally in Indian cotton twist and yarn, has nearly quadrupled since 1885-86. The trade in foreign merchandise is small and exhibits little fluctuation.

*Java.*—The export trade with Java is small and very uncertain. Half of the increase visible in the year under review was in exports of treasure. In merchandise, twist, yarn and wax showed most improvement.

*Maldives.*—There was an increase in the exports to these islands of rice and cotton piece-goods.

*Mekran and Sonmiani.*—Exports of cotton piece-goods showed a slight increase.

*Persia.*—The increase of 13 lákhs in the value of the exports to Persia during the year was the result of an improvement of 10 lákhs in the value of the principal articles of foreign merchandise—tea, twist, cotton piece-goods and tin—exported, and of an improvement of 6 lákhs in the value of exports of silver; these increases being partly balanced by a decline of 3 lákhs in the value of the exports of country produce.

*Straits Settlements.*—The net increase in the value of the exports to the Straits Settlements was accounted for by an increase in the value of the exports of treasure. An increase of 3 lákhs in the value of exports of country produce was set off by a corresponding decline in the exports of foreign merchandise.

*Turkey in Asia.*—The value of the foreign merchandise shipped to Turkey in Asia during the year increased by 4 lákhs, and the value of the treasure exported, by 1¼ lákhs. Among articles of foreign merchandise, cotton piece-goods, tin and sugar showed the chief improvement. Gold of the value of Rs. 64,500 was exported during the year. There was no export of this metal in 1887-88. In exports of country produce there was a net decrease of half a lákh; due to a decline of 3 lákhs in the value of rice, partly set off by an increase in the value of gunny bags, coffee, indigo and twist.

*Australia.*—The export trade with Australia is small. In the year under review exports of Indian cotton piece-goods ceased altogether; but other Indian produce, chiefly jewellery, fish-maws and shark-fins showed improvement. Machinery of the value of Rs. 25,000 was exported. This was exceptional, and the exports of other foreign articles declined.

Articles imported from Foreign Countries.

The following statement shows the description and values of the principal commodities imported in 1888-89, as compared with 1887-88:

| Articles. | Value. | | Increase or Decrease in 1888-89. | Articles. | Value. | | Increase or Decrease in 1888-89. |
|---|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | | | 1887-88. | 1888-89. | |
| | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs. |
| Animals, Living ... ... | 10,46,122 | 11,94,436 | +1,48,314 | Metals— | | | |
| Apparel, &c. (including Boots and Shoes and Military and other Uniforms and Accoutrements) ... ... | 45,46,921 | 43,97,526 | —1,49,395 | Brass ... ... ... ... | 1,53,439 | 2,73,135 | +1,19,696 |
| Arms, Ammunition, &c. ... | 5,23,501 | 5,27,471 | +3,970 | Copper ... ... ... ... | 1,03,44,683 | 17,13,116 | —86,31,567 |
| Building and Engineering Materials ... ... ... | 4,34,392 | 6,44,315 | +2,09,923 | Iron ... ... ... ... | 1,01,59,103 | 88,70,165 | —12,88,943 |
| Candles ... ... ... ... | 2,67,460 | 1,79,517 | —87,943 | Lead ... ... ... ... | 2,01,038 | 3,30,456 | +1,29,418 |
| Chemical Products and Preparations ... ... ... | 8,03,911 | 10,02,910 | +1,98,999 | Quicksilver ... ... ... | 1,52,257 | 1,72,580 | +20,323 |
| Clocks and Watches ... ... | 8,46,142 | 6,90,691 | —1,55,451 | Steel ... ... ... ... | 10,38,950 | 11,49,166 | +1,10,216 |
| Coals ... ... ... ... | 1,15,18,701 | 1,49,19,216 | +34,00,515 | Tin ... ... ... ... | 4,52,784 | 10,30,650 | +5,77,866 |
| Coffee ... ... ... ... | 8,26,291 | 8,71,331 | +45,040 | Zinc or Spelter ... ... | 3,67,705 | 3,86,139 | +18,434 |
| Cotton— | | | | Other sorts ... ... ... | 3,44,048 | 2,65,755 | —78,293 |
| Raw ... ... ... ... | 12,48,941 | 15,05,029 | +2,56,088 | Oils ... ... ... ... | 29,47,741 | 67,40,720 | +37,92,979 |
| Twist and Yarn ... ... | 1,02,25,896 | 1,00,07,085 | —2,18,811 | Paints and Colours (excluding Painter's Materials) ... | 9,16,229 | 11,04,329 | +1,88,100 |
| Piece-goods ... ... ... | 7,07,70,958 | 8,30,20,684 | +1,22,49,726 | Paper and Pasteboard ... ... | 2,84,374 | 21,86,098 | +1,01,724 |
| Drugs and Medicines and Narcotics (including Opium and Tobacco) ... | 17,75,740 | 23,74,368 | +5,98,628 | Perfumery, other than Musk. | 2,03,508 | 1,78,933 | —24,575 |
| Dyeing and Tanning Materials (including Cutch and Gambier and Lac Dye) ... | 28,01,855 | 34,17,260 | +6,15,405 | Provisions ... ... ... | 58,66,428 | 58,56,220 | —10,208 |
| Fireworks ... ... ... ... | 3,78,604 | 2,19,172 | —1,59,432 | Railway Plant and Rolling Stock ... ... ... ... | 1,92,48,010 | 1,95,71,014 | +3,23,004 |
| Glass ... ... ... ... | 31,71,163 | 34,20,918 | +2,49,755 | Seeds ... ... ... ... | 1,46,318 | 3,87,413 | +2,41,095 |
| Grain and Pulse ... ... | 60,145 | 9,15,135 | +8,48,990 | Silk— | | | |
| Gums and Resins (excluding Cutch and Gambier) ... | 8,56,528 | 13,02,157 | +4,45,629 | Raw ... ... ... ... | 91,81,251 | 67,82,260 | —23,98,991 |
| Hardware and Cutlery ... | 50,50,731 | 52,95,230 | +2,44,503 | Piece-goods (including Mixed Goods) ... ... | 75,25,763 | 72,69,219 | —2,56,544 |
| Hides and Skins ... ... | 5,19,633 | 3,21,426 | —1,98,207 | Spices ... ... ... ... | 45,89,334 | 38,11,988 | —7,77,346 |
| Instruments and Apparatus.. | 8,54,438 | 9,83,011 | +1,28,573 | Sugar— | | | |
| Ivory and Ivoryware ... ... | 27,01,947 | 29,78,248 | +2,76,601 | Refined and unrefined ... | 1,47,69,449 | 1,23,97,334 | —23,72,115 |
| Jewellery, &c. ... ... ... | 20,06,284 | 21,93,248 | +1,86,964 | Tea ... ... ... ... | 24,44,949 | 30,05,680 | +5,60,731 |
| Leather (excluding Boots and Shoes) ... ... ... | 7,66,116 | 9,45,270 | +1,79,154 | Umbrellas ... ... ... | 12,63,398 | 11,08,881 | —1,54,517 |
| Liquors— | | | | Wood— | | | |
| Ale, Beer and Porter ... | 5,92,098 | 6,50,381 | +58,283 | Teak and other Timber ... | 3,00,274 | 5,73,315 | +2,73,041 |
| Spirits ... ... ... | 18,92,834 | 18,46,128 | —46,706 | Wool— | | | |
| Wines and Liqueurs ... | 10,91,836 | 9,62,596 | —1,29,240 | Raw ... ... ... ... | 5,33,238 | 8,39,159 | +3,05,921 |
| Other sorts ... ... ... | 2,985 | 2,824 | —161 | Piece-goods ... ... ... | 58,82,787 | 49,26,769 | —9,56,018 |
| Machinery and Millwork ... | 94,63,403 | 1,12,77,400 | +18,13,997 | All other Articles ... ... | 1,35,62,585 | 1,41,74,102 | +6,11,517 |
| Matches—Lucifer and other.. | 8,71,698 | 6,69,003 | —2,02,680 | Total ... | 25,26,02,607 | 26,38,38,591 | +1,12,35,984 |
| | | | | Treasure— | | | |
| | | | | Gold ... ... ... ... | 2,86,57,411 | 2,70,42,167 | —7,15,244 |
| | | | | Silver ... ... ... ... | 9,30,10,363 | 9,31,45,612 | +1,35,249 |
| | | | | Total Treasure ... | 12,16,67,774 | 12,10,87,779 | —5,79,995 |
| | | | | Grand Total ... | 37,42,70,381 | 38,49,26,370 | +1,06,55,989 |

*Animals.*—The increase under this head was principally due to larger imports of horses from Arabia Turkey and from Australia. Shipments of horses from Persia decreased.

*Apparel.*—The increase under apparel was almost entirely due to a decrease in the imports of boots, shoes and military uniforms, which for the first time have been included under this heading. The increase in the value of all other apparel was Rs. 13,976. The shipments of such apparel from the United Kingdom fell off to the extent of Rs. 4,15,812, while shipments from France Austria, Hongkong and Italy correspondingly increased.

*Building and Engineering Materials.*—The large increase under this head was due to the recovery of the trade from the exceptional fall of the previous year. The trade is carried on principally with the United Kingdom. The imports of bricks and tiles showed an increased value of 1¼ lákhs, and of earthenware piping an increased value of Rs. 60,978.

*Chemical Products and Preparations.*—There was an improvement attributable to the increase in the demand in mills for chemicals for dyeing, bleaching and sizing cotton.

*Coals.*—Compared with the previous year the value of the imports of coal increased by 21·5 per cent. The United Kingdom supplied 99 per cent. of the whole quantity received; the shipments from New South Wales which in the previous year were valued at about half a lákh having entirely ceased. The following table exhibits the growth of the coal trade during the last four years:

| 1885-86. | 1886-87. | 1887-88. | 1888-89. |
|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. |
| 83,98,459 | 89,09,093 | 1,15,18,701 | 1,49,19,216 |

*Cotton Twist and Yarn.*—There was a decline of 2½ per cent. in both the quantity and the value of the twist and yarn received during the year. The shipments from the United Kingdom, valued at 98¼ lákhs, showed a decline of 0·80 per cent. on the quantity shipped in the previous year. The rest of the decrease was due to a large decline of 72 per cent. in the shipments from Austria. The receipts from other countries were unimportant. The decline is attributable to the extension of mill industry in Bombay.

*Cotton piece-goods.*—The trade in cotton piece-goods exceeds the trade in any other single commodity. The increase in the value of the imports during the year under export was equivalent to 17·39 per cent. The increase was shared by the three varieties of grey, white and coloured piece-goods. Grey goods with a total value of Rs. 3,78,55,182 showed an increase of 50¼ lákhs; white goods with a total value of Rs. 2,18,83,559 an increase of 56¼ lakhs, and coloured goods with a total value of Rs. 2,19,36,902 an increase of 14¼ lakhs. In the year 1879-80 the imports of cotton piece-goods had a value of 486¼ lákhs. The following table shows their growth and fluctuations during the past five years:

| 1884-85. | 1885-86. | 1886-87. | 1887-88. | 1888-89. |
|---|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. | Rs. |
| 6,04,25,827 | 7,14,75,116 | 8,12,18,939 | 7,07,70,958 | 8,30,20,684 |

The supply was received almost exclusively from the United Kingdom.

*Drugs and Medicines.*—The increase of 33 per cent. in the value of the imports under this heading was due principally to larger shipments of assafœtida from Persia; the crop, which failed in 1887-88, having been plentiful in the year under review. There was a fall in the receipts of quinine, attributable to the rise in the price and the growing use of cinchona.

*Dyeing and Colouring Materials.*—Aniline and alizarine dyes represent 73 per cent. of the imports under this head. A considerable increase in the importations of the latter dye, which is rapidly growing in favour, accounts for the increase in the total value of the imports. All other dyes, notably cochineal from the United Kingdom, madder from Persia and saffron from France, showed a decline.

*Glass.*—The increase in the value of glass imported amounted to 7·87 per cent. Bangles received chiefly from China showed a decrease of half a lákh, and, false pearls a decrease of 1¼ lakhs; but beads from Austria and Italy improved to the extent of 1¾ lákhs and other ware to the extent of 1¼ lákhs.

*Gums and Resins.*—Larger importations of gum arabic to the extent of 4¼ lákhs account for nearly the whole increase under this head. There was a decrease of Rs. 71,633 in the imports of olibanum. These gums are largely re-exported.

*Hardware and Cutlery.*—The value of the imports of hardware and cutlery from the United Kingdom amounted to Rs. 45,74,122 or 86·38 per cent. of the whole; showing a slight

decline as compared with the previous year. The imports from Austria, Belgium and Germany increased.

*Ivory and Ivory-ware.*—The increase in the value of the imports under this head is accounted for by an increase of 4½ lákhs in the value of the ivory shipped from Zanzibar against which is to be set off a decrease of nearly 2 lakhs in the receipts from the United Kingdom and of a quarter of a lákh in the receipts from Mozambique and Aden.

*Jewellery.*—Imports of pearls from Muscat and Persia showed an increase of 1½ lakh. Re-exports of pearls and other jewellery increased to a nearly corresponding extent.

*Liquors.*—Although there was a decrease of Rs. 1 17 824 in the value of the liquor imported during the year, there was an increase of 77,772 gallons in the quantity. Under the head of spirits gin alone showed an increase in quantity and value; in all other kinds there was a total decrease of 1,252 gallons in quantity and of Rs. 46 706 in value. Wines and liqueurs showed a decrease of 8 451 gallons in quantity and of Rs. 1 29 240 in value. The fall was most marked in claret, champagne and sherry. On the other hand there was a larger increase of 87,472 gallons in the quantity and an increase of Rs. 58 283 in the value of the imports of ale, beer and porter; the imports under these heads being the largest yet recorded.

*Machinery and Mill Work.*—The activity of the trade in these commodities was well maintained in the year under review, when the value of the imports exceeded by Rs. 18,13,997 the value of the imports in 1887-88, which again exceeded the value of the imports of 1886-87 by 18½ lákhs. Compared with the average of the last ten years the imports of the year 1888-89 showed an increase of 109 per cent. The following table shows the growth of this trade during the last five years:

| 1884-85. | 1885-86. | 1886-87. | 1887-88. | 1888-89. |
|---|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. | Rs. |
| 67,72,505 | 46,76,044 | 70,02,092 | 94,03,403 | 1,12,77,400 |

The increase is due to the increase in the erection of mills in Bombay.

*Metals: Brass.*—The value of the imports was Rs. 2,73,135 or an increase of 1½ lákhs over the previous year.

*Copper.*—The value of the imports diminished by the large sum of Rs. 86,31,567, owing to the action of the Paris Syndicate formed in the previous year to create a "corner" in this metal. The Syndicate failed shortly after the close of the period under review. The decline was chiefly in wrought copper.

*Iron.*—The imports of iron showed a decline of Rs. 12,88,943 in value as compared with those of 1887-88, but were nevertheless higher than the average imports of the previous five years, the increase in 1887-88, due to exceptional railway works, having been abnormal.

*Steel.*—A decline in the price of steel encouraged the trade, and the imports during the year from the United Kingdom and Germany showed an increase of Rs. 1,10,216 in value.

*Tin.*—The collapse of the French Syndicate formed in the previous year to "corner" the market in this metal led to a heavy fall in the price, and as a result of this the imports into Bombay nearly doubled. Their value in 1888-89 slightly exceeded the value of the imports in 1886-87, the year before the formation of the Syndicate.

*Oil.*—The principal article under this head is kerosine oil, the imports of which in the year under review had a total value of Rs. 59½ lákhs of which Russia contributed nearly 80 per cent. The very large increase shown in the year under review is owing partly to the arrival of late shipments just after the close of the previous year, and to a change in the mode of registration by which imports at Bombay for the coast ports are shown as imports into Bombay, and not, as formerly, as imports to the subordinate ports, and partly in spite of the duty, to an increased demand.

*Provisions.*—Dates from Muscat, Persia and Turkey in Asia, of the value of 20¼ lákhs, were the principal imports under this heading.

*Railway plant and rolling stock.*—In proportion to the extent of the trade in these articles the increase of 3½ lákhs in the value of the imports was not large. In the previous year the imports compared with those of 1886-87 had more than doubled. The augmentation in the year under report was chiefly to large importation of engines, carriages and trucks for the Indian Midland, and Bengal-Nagpur Railways.

*Silk (raw).*—The decrease under this head was due to smaller shipments from China, consequent on a failure of production in that country. All descriptions of raw silk parti-

cipated in the decline, but the principal deficiency was in imports of "other sorts," which showed a decrease of 18⅓ lákhs in value.

*Silk (piece-goods).*—Compared with the previous year the value of pure piece-goods received from Hongkong, the United Kingdom and France declined from Rs. 57 to 48⅘ lákhs the decrease being visible in the shipments from Hongkong and France. The value of the imports of mixed piece-goods rose from 18⅕ lákhs to over 23⅘ lákhs. The bulk of these goods are received from France.

*Spices.*—The imports of cloves from Zanzibar, the principal item under this heading, declined in value by 8½ lákhs owing to a failure of the crop. Betel-nuts from the Straits Settlements showed an increase of nearly two lákhs. About half the spices received were re-exported.

*Sugar.*—The large decline of 23¾ lákhs in the importations of sugar was attributed to ordinary fluctuations in the trade. The imports of sugar and candy from Hongkong showed a decline of 149,143 cwts. in quantity and of 17⅘ lákhs in value. Imports from Mauritius declined in value by 3⅔ lákhs.

*Tea.*—The improvement of over 5½ lákhs was entirely due to larger imports of green tea, the value of which showed an increase in the previous year of 8½ lákhs. The imports of black tea decreased by nearly 3 lákhs in value. A considerable quantity of the imported tea is intended for re-export; and much of the green tea received during the year was despatched to Afghanistan. The value of the total re-exports of tea exhibited an increase of 7¾ lákhs; showing that in spite of the larger imports of the year there was a diminished local consumption.

*Woollen piece-goods.*—The steady increase in the imports of woollen piece-goods noted in the previous year's report, was checked in the year under review; but in spite of a decline of 9½ lákhs as compared with the figures of the previous year, the value of the imports during 1888-89 was not below the average of the preceding five years. The decline was confined to transactions with the United Kingdom, which supplies three-fourths of the total importations. The decrease here was 11½ lákhs. The imports from Belgium and Austria increased in value by Rs. 1,35,195 and Rs. 65,629 respectively. Two wool mills are in course of construction in Bombay.

Articles exported to Foreign Countries.

The following statement shows the description and value of the principal commodities exported to foreign countries during 1888-89 as compared with 1887-88:

| Articles. | Value. | | Increase or Decrease in 1888-89. | Articles. | Value. | | Increase or Decrease in 1888-89. |
|---|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | | | 1887-88. | 1888-89. | |
| *Indian Produce.* | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs. |
| Animals, Living ... ... | 2,44,985 | 5,025 | —2,39,960 | Other Articles... ... ... | 44,74,868 | 45,19,752 | +45,564 |
| Apparel (including Boots and Shoes and Military Uniforms and Accoutrements). | 4,09,963 | 4,59,663 | +49,700 | Total ... | 31,14,08,038 | 35,29,96,115 | +4,15,88,077 |
| Coffee ... ... ... ... | 13,05,021 | 16,60,825 | +3,55,804 | *Foreign Merchandise.* | | | |
| Coir— | | | | | | | |
| Manufactures (excluding Rope) ... ... ... | 2,39,674 | 2,51,614 | +11,940 | Cotton— | | | |
| Cotton— | | | | Twist and Yarn ... ... | 6,13,547 | 10,51,182 | +4,37,635 |
| Raw ... ... ... ... | 10,90,28,314 | 12,11,48,814 | +1,21,20,500 | Piece-goods ... ... ... | 1,57,23,517 | 1,61,49,135 | +4,25,618 |
| Twist and Yarn ... ... | 3,89,69,274 | 4,97,12,105 | +1,07,42,831 | Fruits and Vegetables— | | | |
| Piece-goods ... ... ... | 67,63,433 | 73,67,189 | +6,03,756 | Cocoanut Kernel ... ... | 2,09,730 | 3,19,448 | +1,09,718 |
| Drugs, Medicines and Narcotics (including Opium and Tobacco) ... ... | 4,18,55,292 | 4,16,47,230 | —2,08,062 | Gums and Resins (excluding Cutch and Gambier) ... | 6,01,913 | 10,91,344 | +4,89,431 |
| Dyeing and Tanning Materials (including Cutch and Gambier and Lac Dye) ... | 38,24,355 | 24,49,832 | —3,74,523 | Ivory— | | | |
| Grain and Pulse ... ... | 4,12,30,421 | 5,24,83,086 | +1,12,52,665 | Unmanufactured ... ... | 18,24,670 | 20,91,804 | +2,67,134 |
| Gums and Resins (excluding Cutch and Gambier) ... | 14,14,324 | 24,11,706 | +9,97,382 | Jewellery ... ... ... | 1,09,512 | 2,42,352 | +1,32,840 |
| Hemp— | | | | Metals— | | | |
| Raw ... ... ... ... | 8,97,925 | 7,53,171 | —1,44,754 | Copper—Wrought... ... | 2,62,591 | 1,01,504 | —1,61,087 |
| Hides and Skins ... ... | 46,17,994 | 54,41,930 | +8,24,836 | Iron—Old, for remanufacture ... ... ... | 2,95,991 | 3,90,013 | +94,022 |
| Horns ... ... ... ... | 9,64,710 | 8,81,609 | —83,101 | Tin— | | | |
| Jute— | | | | Unwrought ... ... | 61,936 | 3,58,537 | +2,96,501 |
| Manufactures— | | | | Provisions ... ... ... | 10,83,577 | 10,43,512 | —39,865 |
| Gunny Bags, Power-loom ... ... ... | 1,87,967 | 4,73,413 | +2,85,446 | Silk— | | | |
| Manures... ... ... ... | 6,63,988 | 6,71,430 | +7,442 | Raw ... ... ... ... | 4,10,650 | 4,10,472 | —178 |
| Oils ... .. ... ... | 3,19,690 | 3,32,131 | +12,441 | Manufactures ... ... | 4,48,734 | 5,81,344 | +1,32,610 |
| Oil-cake ... ... ... ... | 57,853 | 1,48,126 | +90,273 | Spices— | | | |
| Provisions ... ... ... | 29,98,394 | 30,53,418 | +55,024 | Cloves and Nutmegs ... | 21,54,966 | 15,93,558 | —5,61,408 |
| Seeds ... ... ... ... | 4,12,62,842 | 4,64,72,825 | +52,09,983 | Sugar | | | |
| Silk— | | | | Refined ... ... ... | 17,90,622 | 19,60,432 | +1,69,810 |
| Manufactures— | | | | Tea ... ... ... ... | 12,79,147 | 20,56,317 | +7,77,170 |
| Piece-goods (including Mixed Goods) ... ... | 2,74,853 | 2,80,599 | +5,746 | Wool— | | | |
| Spices ... ... ... ... | 12,53,779 | 13,99,341 | +1,45,562 | Raw ... .. ... ... | 13,27,586 | 18,04,450 | +4,76,864 |
| Tea ... ... ... ... | 2,61,484 | 3,80,254 | +1,18,770 | Manufactures ... ... | 5,09,525 | 7,08,331 | +1,98,806 |
| Wood— | | | | Other Articles ... ... | 33,27,202 | 41,34,879 | +8,07,677 |
| Ornamental— | | | | Total ... | 3,25,35,216 | 3,60,88,614 | +35,53,398 |
| Sandalwood ... ... | 5,36,067 | 3,50,441 | —1,85,626 | *Treasure.* | | | |
| Wool— | | | | Gold ... ... ... ... | 11,31,814 | 28,53,881 | +17,20,067 |
| Raw ... ... ... ... | 69,67,180 | 70,00,588 | +33,408 | Silver ... ... ... ... | 1,01,77,348 | 1,16,96,539 | +15,19,191 |
| Manufactures— | | | | Total Treasure... ... | 1,13,09,162 | 1,45,48,420 | +32,39,258 |
| Shawls ... ... ... | 3,84,968 | 2,39,998 | —1,44,970 | Grand Total ... | 35,52,52,416 | 40,36,38,149 | +4,83,80,733 |

Remarks on foreign exports.

The following were the principal features of the foreign export trade during the year:

*Cotton (Raw).*—Raw cotton continued to hold the first place among the commodities exported from India; and the shipments of the year exceeded those of 1887-88 by 76,773 bales of 3½ cwts. each in quantity and by 121⅕ lákhs in value. The increase was attributable to the excellent outturn of the Oomra and Bengal cotton crops in the year of report. The shipments to Belgium, France, Austria, Italy and Russia showed large increases amounting in the aggregate to 126,894 bales. The shipments to the United Kingdom on the other hand showed a decrease of 41,844 bales as compared with the shipments of 1887-88; and were lower than the shipments of any year, except 1879-80 and 1885-86, in the last decade. The exports to Holland and Hongkong also fell off. The adulteration by the mixing of inferior with good seeds, referred to in the report of the previous year, was carried on to an increased extent in the year under review, and the character of almost the whole yield of cotton was reported to be undergoing a rapid deterioration.

*Cotton Twist and Yarn (Indian).*—The increase in the value of these imports in the year under review was highly satisfactory, being more than double the increase of the preceding year. The value of this trade represents 14 per cent. of the value of the whole trade of Bombay. The greater portion of the exports are directed to Hongkong, Japan and China. The trade with these countries has more than quadrupled in the last ten years, and more than doubled in the last five. The Treaty Ports of China, which took twist and yarn to the value of Rs. 1,987 in 1882-83, took these articles to the value of Rs. 77,91,774 in 1888-89. Exports of mule twists in counts of 20s were valued at Rs. 4,10,67,106 or 82 per cent. of the total export value. More than half went to Hongkong. Mule of 15s and under constituted nearly the whole of the remainder, and was, with little exception, exported to Hongkong.

*Cotton Piece-goods (Indian).*—Exports of grey goods during the year amounted in value to 63¾ lákhs or 86 per cent. of the value of the whole trade in cotton piece-goods. The shipments of T-cloth, long-cloth and sheetings, to the Treaty Ports exceeded in value those of the previous year by 12⅘ lákhs. The exports of grey goods to Aden decreased in value by nearly four lákhs, and those to Abyssinia by 2⅔ lákhs.

*Dyeing and Colouring Materials.*—Exports of indigo valued during the year of report at 11⅕ lákhs, exhibited as in the previous year a decline of about 2½ lákhs. Persia received 44 per cent. and the United Kingdom 24 per cent. of the shipments. The trade in myrobalans, which is equal to 63 per cent. of the whole, showed a trifling decline of Rs. 13,023. Nearly all the shipments went to the United Kingdom.

*Hides and Skins.*—After decreasing in two successive years the trade in hides and skins by an increase of 8¼ lákhs in the year under report, reached the level of the trade in 1885-86. Practically the whole of the shipments went to the United Kingdom.

*Grain and Pulse.*—Owing to a favourable outturn in the producing districts the export of wheat during 1888-89 largely increased; the quantity shipped amounting to 10,654,163 cwts. of the value of 476½ lákhs. Of this the United Kingdom, owing to a failure of the harvest, lost nearly one-half, or twice as much as she had taken in the preceding year. The exports to France and Belgium exceeded those of the previous year by 463,221 cwts. and 426,039 cwts. respectively. In the shipments to Italy there was a decrease of 1,659,520 cwts. Other fluctuations in the grain trade were unimportant.

*Seeds.*—The large improvement visible in the value of the exports of seed was due to the good outturn of the linseed and rape crops in the year under review. The quantity of linseed exported was 2,797,246 cwts., and its value 179½ lákhs as compared with 155⅘ lákhs in the previous year. France took 47 per cent., the United Kingdom 25 per cent., and Holland 14 per cent. The quantity of rape-seed exported was 2,136,795 cwts., and its value 140¼ lákhs as compared with 60¼ lákhs in the previous year. France took 53 per cent., Belgium 23 per cent. and the United Kingdom 19 per cent. The exports of *til* or gingelli on the other hand declined by 871,255 cwts. The shipments of this seed to Italy and France fell off 66 and 55 per cent. respectively compared with those of the year preceding.

*Tea.*—The export trade in Indian tea has shown steady improvement during several years. More than three-fourths of the total exportations during the year were taken by Persia; the value of the tea exported thither exceeding the value of the previous year's export by Rs. 1,02,546. The shipments of tea from Bombay are insignificant in comparison with the shipments from Calcutta.

*Wool.*—Although there was a small increase in the value of the wool exported during the year there was a decrease of 13,13,758 lbs. in the quantity. The principal varieties exported are known by the names of Vikanir, Kutch, Pathan, Joria and Márwár. Almost the whole quantity shipped was taken by the United Kingdom.

The gross amount of customs duty collected on imports and exports was as follows:

Foreign and Coasting Trade: Customs Receipts.

| | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| On Imports ... ... | 16,23,834 | 20,05,193 | +3,81,359 |
| „ Exports ... ... | 2,35,044 | 1,92,488 | —42,556 |
| Total ... | 18,58,878 | 21,97,681 | +3,38,803 |

This was distributed as follows:

| Articles | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| *Imports.* | Rs. | Rs. | Rs. |
| Arms, Ammunition, &c. ... ... ... | 67,917 | 87,202 | +19,285 |
| Liquors— | | | |
| Ale, Beer and Porter ... ... ... | 19,563 | 26,495 | +6,932 |
| Spirits ... ... ... ... | 12,97,032 | 13,43,724 | +46,692 |
| Wines and Liqueurs ... ... ... | 1,73,110 | 1,55,499 | —17,611 |
| Other sorts ... ... ... ... | 58 | 56 | —2 |
| Oils—Mineral ... Petroleum ... ... .. | 56,929 | 3,72,999 | +3,16,070 |
| Opium ... ... ... ... | 220 | 487 | +267 |
| Salt ... ... ... ... | 7,656 | 17,142 | +9,486 |
| All other articles ... ... ... .. | 1,349 | 1,589 | +240 |
| Total ... | 16,23,834 | 20,05,193 | +3,81,359 |
| *Exports* | | | |
| Grain and Pulse—Rice and Paddy ... ... | 2,35,044 | 1,92,488 | —42,556 |

Foreign Trade. Imports and exports with foreign countries

The following statement exhibits the total number and tonnage of vessels which entered and cleared with cargoes from and to foreign external ports:

| | 1887-88. | | 1888-89. | | Increase or Decrease in 1888-89. | |
|---|---|---|---|---|---|---|
| | Vessels | Tons. | Vessels. | Tons. | Vessels. | Tons |
| Entered . | 1,013 | 11,47,024 | 996 | 11,44,923 | —17 | —2,101 |
| Cleared ... .. .. | 953 | 9,91,530 | 889 | 10,27,454 | —64 | +35,924 |
| Total ... | 1,966 | 21,38,554 | 1,885 | 21,72,377 | —81 | +33,823 |

The above table includes steamers and sailing vessels. The number that entered and cleared shows a diminution of 81 as compared with 1887-88, while the tonnage was greater by 33,823 tons. There was a decrease of 17 in the number and of 2,101 tons in the burthen of the vessels that entered, while those that cleared were less by 64 and the tonnage larger by 35,924 tons. Of the total number of vessels that entered and cleared, 1,187 with a tonnage of 2,059,482 tons were steamers and 698 with a tonnage of 132,895 tons were sailing ships. Classified by nationality the vessels were as follows: British 1,056, Austrian 66, Italian 67, Turkish 27, other European 34, American 4, native 309, Arab 308, and other Asiatic 14.

Total Coasting Trade

The total figures of the coasting trade of the Port of Bombay are noted below. They comprise imports from and exports to

I. Foreign Indian Ports.
II.—British Ports in other Presidencies, including Sind.
III.—British Ports within the Presidency.

Transactions in Government Stores and Treasure are also shown, but are not included in the totals.

| | 1887-88. | 1888-89. | Increase in 1888-89. | Decrease in 1888-89. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| *Imports.* | | | | |
| Merchandise .. ... ... | 10,46,90,795 | 10,53,69,238 | 6,78,443 | ..... |
| Treasure ... ... ... | 23,48,431 | 31,20,924 | 7,72,493 | ..... |
| Total ... | 10,70,39,226 | 10,84,90,162 | 14,50,936 | ..... |
| Government Stores ... ... | 3,22,327 | 2,08,875 | ..... | 1,13,452 |
| Do. Treasure ... ... | 2,43,595 | 6,67,693 | 4,24,098 | ..... |
| *Exports (including Re-exports.)* | | | | |
| Merchandise ... ... ... | 7,03,19,931 | 7,62,22,733 | 59,02,802 | ..... |
| Treasure ... ... ... | 35,35,877 | 35,15,252 | ..... | 20,625 |
| Total ... | 7,38,55,808 | 7,97,37,985 | 58,82,177 | ..... |
| Government Stores ... ... | 11,69,621 | 11,41,525 | ..... | 28,096 |
| Do. Treasure ... ... | 85,80,625 | 1,96,34,500 | 1,10,53,875 | ..... |
| *Total Trade.* | | | | |
| Merchandise ... ... ... | 17,50,10,726 | 18,15,91,971 | 65,81,245 | ..... |
| Treasure . ... ... | 58,84,308 | 66,36,176 | 7,51,868 | ..... |
| Total .. | 18,08,95,034 | 18,82,28,147 | 73,33,113 | ..... |
| Government Stores and Treasure ... | 1,03,16,168 | 2,16,52,593 | 1,13,36,425 | ..... |

It will be seen from the table that there was an improvement of Rs. 73,63,113 in the total coasting trade, import and export as contrasted with that of 1887-88. In transactions in merchandise there was an increase of Rs. 65,51,245 against Rs. 2,00,29,91 in the preceding year, and in treasure there was a recovery from the fall of Rs. 9,07,73 reported in the previous year, and a further increase of 7½ lakhs. The imports of merchandise were valued at Rs. 10,53,69,238 against Rs. 10,46,90,715 in 1887-88 showing an improvement of Rs. 6,78,443, while those of treasure, amounting to Rs. 31,29,924, exhibited an increase of Rs. 7,72,493. In exports of merchandise there was an increase of Rs. 79,62,82 and in exports of treasure a decrease of Rs. 20,625.

Import Coasting Trade.

The import coasting trade of the Port of Bombay consists for the most part of shipments from coast ports of country produce for subsequent exportation to foreign countries, and the export coasting trade consists principally of shipments of foreign merchandise from Bombay to the coast ports for the interior. The import coasting trade is recorded under two divisions: (1) imports of Indian produce and (2) imports of foreign merchandise. There was an improvement during the year in the first and a small falling off in the second division. The total quantity of goods imported was valued at Rs. 10,53,69,238 of which Indian produce represented Rs. 10,32,37,608 and foreign merchandise Rs. 21,31,630. The principal articles of Indian produce imported were raw cotton, cotton twist and yarn, and piece-goods, dyeing and tanning materials (indigo, myrobalans, and turmeric), cocoanuts and cocoanut kernel, grain and pulse, gunny bags, gunny cloth, country spirit, vegetable oils, dried fruit, ghee, fish, and fish-maws, seeds (castor, linseed, til and groundnut), spices (betelnut, cardamoms, ginger and pepper), sugar (unrefined), teak, raw wool, bricks, tiles, chalk and lime. There was a large trade in all these articles except raw cotton, dyeing and tanning materials, country spirit, provisions, and timber, which showed a decrease. The imports of foreign merchandise consisted chiefly of horses, cotton, piece-goods, drugs and medicines, hardware and cutlery, machinery and millwork, dried fruits, seeds and raw wool. In the transactions in treasure, imports of gold were valued at Rs. 62,320, and those of silver at Rs. 30,58,604, against Rs. 99,547 and Rs. 22,48,884 respectively, in the previous year.

Export Coasting Trade.

The export coasting trade is also divided into two classes: (1) exports of Indian produce and (2) exports of foreign merchandise. The value of the former was Rs. 3,51,29,329 and of the latter Rs. 4,10,93,404, showing improvements under both heads of Rs. 47,85,358 and Rs. 11,17,444 respectively, as compared with the figures of the previous year. Under treasure, exports of gold had a value of Rs. 38,184 against Rs. 34,689, and exports of silver a value of Rs. 34,77,068 against Rs. 35,01,188 in the preceding year. The chief articles of Indian produce and manufacture exported were raw cotton, cotton twist and yarn, cotton piece-goods, cocoanuts, cocoanut kernel, and fresh vegetables, grain and pulse, gunny bags, ghee, flour, seeds (til, groundnut, and cummin), spices and sugar, in all of which except spices there was an increased trade. The principal articles of foreign merchandise exported were apparel, cotton twist and yarn, cotton piece-goods, hardware and cutlery, metals, silk piece-goods, sugar (refined), woollen piece-goods, kerosine oil, and dates; of these, apparel, cotton twist and yarn, hardware and cutlery, sugar, and kerosine oil showed improvement while the trade in the remainder declined.

Coasting Shipping.

The number of vessels engaged in the coasting trade that entered the Port of Bombay with cargoes was 56,734 of 1,379,209 tons burthen, showing an increase of 76 in the number of ships and a decrease of 45,595 tons in the burthen as compared with the former year. The number that cleared was 13,946 of 764,815 tons burthen, showing an increase of 497 in the number and of 51,769 tons in the burthen.

Summary of the Trade and Shipping of the Port of Bombay.

The entire trade and shipping of the Port of Bombay are summarized and compared with those of the previous year in the subjoined statements:

| Details. | Trade. 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| *Imports.* | Rs. | Rs. | Rs. |
| Merchandise ... ... | 36,72,93,402 | 36,9[illegible],07,820 | +1,10,14,427 |
| Treasure ... | 12,40,10,205 | 12,42,08,703 | +1,97,[illegible] |
| Government Stores ... | 42,67,[illegible]63 | 74,5[illegible],398 | +31,[illegible],835 |
| Do. Treasure ... | 2,48,595 | 6,07,693 | +4,24,[illegible]98 |
| Total ... | 48,58,10,765 | 50,16,37,623 | +1,67,[illegible],858 |
| *Exports (including Re-exports).* | | | |
| Merchandise ... ... | 41,42,83,1[illegible]6 | 46,53,07,102 | +5,10,41,977 |
| Treasure ... ... | 1,48,45,[illegible]59 | 1,80,83,672 | +32,[illegible],513 |
| Government Stores ... | 14,50,[illegible]64 | 14,13,773 | —[illegible],[illegible]91 |
| Do. Treasure ... | 94,80,925 | 2,04,07,500 | +1,09,27,[illegible]75 |
| Total ... | 44,0[illegible],9,013 | 50,51,92,407 | +6,51,[illegible],[illegible]94 |
| *Total.* | | | |
| Merchandise ... ... | 77,15,76,5[illegible]7 | 83,45,16,291 | +6,29,[illegible],[illegible]34 |
| Treasure ... ... | 13,88,61,[illegible]41 | 14,22,72,375 | +34,[illegible],[illegible]34 |
| Government Stores ... | 57,18,[illegible]27 | 88,[illegible],171 | +31,[illegible],[illegible]44 |
| Do. Treasure ... | 97,29,[illegible]20 | 2,10,75,193 | +1,13,[illegible],[illegible]73 |
| Total ... | 92,75,[illegible],778 | 1,00,67,[illegible],030 | +8,[illegible],[illegible],[illegible]52 |

| Details. | Shipping. 1887-88. Vessels | 1887-88. Tons. | 1888-89. Vessels | 1888-89. Tons. | Increase or Decrease. Vessels | Increase or Decrease. Tons. |
|---|---|---|---|---|---|---|
| *Entered.* | | | | | | |
| With Cargoes | 57,6[illegible]1 | 1,3[illegible],[illegible]78 | 57,7[illegible]0 | 1,[illegible],[illegible]74,[illegible]12 | +[illegible]59 | [illegible],[illegible]96 |
| In Ballast | [illegible],[illegible]14 | [illegible],[illegible],[illegible]99 | [illegible],[illegible]5 | [illegible],[illegible],[illegible]23 | [illegible]21 | [illegible],[illegible]3 |
| Total | [illegible],[illegible]85 | [illegible],[illegible],[illegible]97 | 61,[illegible]0[illegible] | [illegible],[illegible],[illegible]7[illegible]8 | [illegible]80 | [illegible],[illegible]69 |
| *Cleared.* | | | | | | |
| With Cargoes | 14,[illegible]42 | 1,[illegible],[illegible]76 | 14,[illegible]8[illegible]5 | 1,[illegible],[illegible]2,[illegible]79 | +[illegible]4[illegible]3 | +[illegible],[illegible]43 |
| In Ballast | [illegible],[illegible]4[illegible]0 | [illegible],[illegible],[illegible]22 | [illegible]9,[illegible]91[illegible] | [illegible],[illegible],[illegible]40 | [illegible]2[illegible] | [illegible],[illegible]21 |
| Total | [illegible],[illegible]8[illegible] | [illegible],[illegible],[illegible]98 | 44,[illegible]0[illegible] | [illegible],[illegible],[illegible]19 | —[illegible],[illegible]71 | [illegible],[illegible]29 |
| *Grand Total.* | | | | | | |
| With Cargoes | [illegible]2[illegible]73 | [illegible]2,[illegible],[illegible]54 | [illegible],[illegible]5[illegible] | [illegible]3,[illegible]6[illegible],[illegible]31 | +[illegible]2 | +[illegible],[illegible]77 |
| In Ballast | [illegible],[illegible]24 | [illegible],[illegible],[illegible]21 | [illegible]3,[illegible]6[illegible] | [illegible],[illegible],[illegible]4[illegible] | —[illegible],[illegible]54 | [illegible],[illegible]69 |
| Total | 1,[illegible],[illegible]7[illegible] | [illegible]2,[illegible],[illegible]25 | 1,[illegible]6,[illegible]1[illegible] | [illegible]1,[illegible],[illegible]27 | —[illegible],[illegible]82 | —[illegible],[illegible],[illegible]98 |

## Subordinate Ports of the Presidency Proper.

Trade of the Subordinate Ports of the Presidency Proper:

The total value of the trade of the continental ports of the Presidency Proper, exclusive of transactions on account of Government stores and treasure, amounted during the year under report to Rs. 7,18,65,322 against Rs 7,47,89,395 in 1887-88, showing a decrease of Rs. 29,24,073 or 4·07 per cent. on the value of the previous year, and nearly 2·55 per cent. on the average value of the preceding five years.

The whole trade may be divided and compared with that of the previous year as follows:

| | 1887-88. | 1888-89. | Increase or Decrease in 1888-89 |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Foreign External Ports ... ... | 22,73,950 | 12,02,663 | —10,71,287 |
| Foreign Indian Ports ... ... | 72,36,091 | 77,58,185 | +5,22,094 |
| British Ports in other Presidencies ... ... ... ... | 73,18,399 | 79,55,820 | +6,37,421 |
| British Ports in the Bombay Presidency ... ... ... | 5,79,60,955 | 5,49,48,654 | —30,12,301 |
| Total ... | 7,47,89,395 | 7,18,65,322 | —29,24,073 |

Foreign Trade.

The trade of the subordinate ports with foreign external ports during 1888-89 was marked by a decline, from 22¾ lákhs to 12 lákhs, in the value of the import trade as compared with that of 1887-88. The value in the latter year was however abnormal, being due to unusually heavy consignments of iron-work and other materials required for the Tánsa water works. Nearly all the imports came from the United Kingdom and Turkey in Asia. The value of the export trade declined from Rs. 7,616 in 1887-88 to Rs. 3,314, owing to the absence of shipments of wheat from Broach to Muscat. The number of vessels that entered and cleared with cargoes to and from foreign ports was 54 with a burthen of 3,308 tons; a decrease of 7 vessels and 929 tons from the figures of the previous year.

Coasting Trade.

The total trade of the coast ports with one another and with the rest of India during the year was valued at Rs. 7,06,62,659 against Rs. 7,25,15,445 in 1887-88. There was thus a decrease of 18½ lákhs, against an increase of more than 50 lákhs in the previous year. Imports of merchandise, with a value of 232¼ lákhs, showed a decrease of 8 lákhs; while imports of treasure, valued at 15 lákhs, showed an increase of 2 lákhs over the figures of the previous year. Exports of merchandise with a value of 454½ lákhs showed a decrease of 11½ lákhs, and exports of treasure, valued at 4¾ lákhs, a decrease of 1 lákh. Transactions in Government stores and treasure, which are excluded from the above figures, showed an improvement of 7 lákhs. The decline in the value of imports and exports of merchandise was most marked in the case of the Kánara and Ratnágiri ports; and appears to be due to the diversion of trade to the Goa Railway. The imports into the ports of these districts showed a decrease of 11¼ lákhs, and the exports from them a decrease of 23½ lákhs in value. The exports from Ratnágiri were however higher in value by 5 lákhs than the exports of 1886-87, when the railway was not yet open. The number of vessels which entered and cleared the continental ports with cargoes during the year was 120,995 with a burthen of 1,710,442 tons; showed a decrease of 129 ships and an increase of 2,684 tons as compared with the figures of the previous year.

Continental Customs.

The gross collections of customs at the continental ports during 1888-89 amounted to Rs. 12,471, showing a decrease of Rs. 2,538 as compared with the collections of the previous year.

## Land Trade of the Presidency Proper.

Rail-borne trade.

The extent of the rail-borne trade of the Presidency proper in the year 1888-89 as compared with the preceding year is shown in the following table:—

| | 1887-88. | 1888-89. |
|---|---|---|
| | Million of Maunds. | |
| Imports ... ... ... | 23 | 32 |
| Exports ... ... ... | 9 | 9 |
| Local Trade ... ... | 30 | 29 |
| Total ... | 62 | 70 |

In the case of both years the trade in railway plant, which under the revised system introduced during the year was not registered in 1888-89, has been excluded. The above figures show a substantial increase of 8 million maunds during the year under review, which covers the abnormal fall of the previous year. The increase, however, was confined to imports. The recorded value of the trade increased from Rs. 47,59,46,785 (exclusive of the value of railway plant) in 1887-88 to Rs. 50,80,80,759—a difference of 321¼ lákhs. Of the total trade 59 per cent. was external, and the remainder local.

The subjoined statement shows the chief imports into, and exports from, the Presidency. The port of Bombay took 81 per cent. of the total imports and contributed 46 per cent. to the total exports :—

| Imports from Sind and the rest of India. | Maunds. | Exports to Sind and the rest of India. | Maunds. |
|---|---|---|---|
| Wheat ... ... ... ... ... | 13,406,484 | Salt ... ... ... ... ... | 2,811,349 |
| Other food-grains ... ... ... | 4,055,564 | Metals ... ... ... ... ... | 1,014,250 |
| Oil-seeds... ... ... ... ... | 7,398,335 | Coal and coke ... ... ... ... | 1,013,446 |
| Cotton (raw) ... ... ... ... | 3,558,740 | Cotton piece-goods (European) ... | 627,067 |
| Coal and coke ... ... ... ... | 1,171,618 | Cotton piece-goods (Indian)... ... | 129,115 |
| Dyes and tans ... ... ... ... | 383,012 | Provision (dried fruits and nuts) ... | 477,446 |
| Sugar ... ... ... ... ... | 355,541 | Sugar ... ... ... ... ... | 359,813 |
| Wool (raw) ... ... ... ... | 97,125 | Kerosine oil ... ... ... ... | 283,772 |
| Provision (ghi) ... ... ... | 114,504 | Tobacco ... ... ... ... | 177,522 |
| Opium ... ... ... ... ... | 59,459 | Jute, gunny bags and cloth ... ... | 243,627 |
| Others ... ... ... ... ... | 1,779,394 | Others ... ... ... ... ... | 1,945,974 |
| Total ... | 32,379,776 | Total ... | 9,083,381 |

Imports. Of the principal imported articles, food-grains including wheat, oil-seeds and cotton, which showed a decrease in 1887-88, showed a considerable increase in the year under review. Except sugar, ghi and other articles of minor importance, the imports mainly consisted of exportable commodities such as wheat, oil-seeds, raw cotton and wool, the larger portion being received by the port of Bombay. In imports of grain there was an increase of 44 per cent., to which wheat contributed 28 per cent. Of the total imports of grain amounting to 17·4 million maunds, wheat comprised 13·4 millions. The receipts from the Central Provinces, the chief source of wheat supply to the Bombay market, appreciably increased, while those from Rajputána, Central India and Berár diminished. The imports of other food-grains, apparently owing to the indifferent season, more than doubled. Much of the increased supply came from the Panjáb. Oil-seeds, which fell from 85·6 lákhs of maunds in 1884-85 to 51·5 lákhs of maunds in 1887-88, rose to 73·9 lákhs of maunds—an increase of 44 per cent. in the year of report. The increase was chiefly in imports of mustard and rape seed, which more than quadrupled. To the increase in these seeds, the Panjáb contributed 22 per cent., and the North-West Provinces and Oudh 14 per cent. Linseed showed some improvement, but the imports of gingelly seed decreased. There was an increase of 44 per cent. in the receipts of cotton, chiefly from Berár. Among other principal imports, coal, ghi and wool showed increases.

Exports. There was a slight increase in exports of salt, due to larger exports from Gujarát and Káthiáwár to the North-West Provinces and Oudh. There was a considerable decrease in copper, chiefly due to enhanced prices. Coal and coke were exported in larger quantities from Gujarát and Káthiáwár to Rajputána and Central India. The exports in cotton goods, both European and Indian, increased considerably and in equal proportions, owing to a larger demand in all parts of India except Bengal.

Local trade. The slight fall in the local trade was due to an indifferent season. Of the 29 million maunds exchanged, the port of Bombay received 12 millions and sent 10¾ millions. The imports were chiefly grains, raw cotton and oil-seeds. The exports were chiefly coal and coke, rice and metals.

Road-borne trade. The registration of the road-borne traffic of the Presidency was imperfect, and materials for a detailed review are consequently wanting.

## (2) SIND.

### Chief Port—Karáchi.

Total Private Trade. The value of the entire sea-borne trade during 1888-89 of the port of Karáchi, excluding transactions in Government stores and treasure, amounted to Rs. 11,18,10,078, as compared with Rs. 8,86,79,948 in 1887-88, an increase of Rs. 2,31,30,130 or 26·08 per cent. The details are as follows :

| | | Foreign Trade. | | | Coasting Trade. | | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | Increase or Decrease. | 1887-88. | 1888-89. | Increase or Decrease. |
| Imports | ... ... Rs. | 2,72,78,592 | 3,73,94,520 | +1,01,15,928 | 2,08,42,186 | 2,14,65,102 | +6,22,916 |
| Exports | ... ... „ | 2,66,26,287 | 3,88,91,020 | +1,22,64,733 | 1,39,32,883 | 1,40,59,436 | +1,26,553 |
| Total | ... Rs. | 5,39,04,879 | 7,62,85,540 | +2,23,80,661 | 3,47,75,069 | 3,55,24,538 | +7,49,469 |

The imports from foreign countries, the largest ever recorded, represented an increase of 37 per cent., and the exports to foreign countries an increase of 46·06 per cent. over the corresponding transactions in the previous year.

Chief features of the Foreign Trade: Imports. The value of the merchandise not liable to duty, imported from foreign countries, rose from Rs. 2,38,30,338 in 1887-88 to Rs. 3,23,32,319 in the year under report, the increase of 85 lákhs, equivalent to 35·67 per cent., being chiefly in cotton piece-goods (increase 77 lákhs), and twist (7$\frac{9}{10}$ lákhs), steel (4⅛ lákhs), provisions (2½ lákhs), and coal and coke (2⅓ lákhs).

Dyeing materials and copper showed decreases of 1⅕ lákhs and 1⅖ lákhs respectively. Imports of dutiable merchandise rose in value from Rs. 20,00,432 in 1887-88 to Rs. 32,97,251, the increase of 13 lákhs or 64·82 per cent. being most marked in kerosine-oil (increase 7⅕ lákhs), arms (2⅓ lákhs) and malt liquors (1⅕ lákhs). The total imports of merchandise showed an increase of Rs. 97,98,800 or 37·93 per cent. The treasure imported from foreign countries rose from Rs. 14,47,822 to Rs. 17,64,950, an increase of 3⅛ lákhs or 21·90 per cent., chiefly in silver from the United Kingdom.

The large increase in the imports of cotton piece-goods was partly real and partly only apparent. Owing to the lowness of the stocks at the end of the previous year large consignments of these goods were ordered. But on the other hand these consignments were for the most part obtained directly from Europe, instead of, as in former years, through Bombay, and thus swelled the foreign at the expense of the coasting trade. The imports of cotton twist and yarn, the highest yet recorded, were stimulated by a heavy demand in the Panjáb. Steel is gradually supplanting iron for many purposes. The imports of that metal exhibited an augmentation in both quantity and value, while those of iron exhibited a decrease in quantity, accompanied however by a slight increase in value. Under provisions, the most remarkable increase was in imports of *ghee* from Persia and Mekran, owing to the failure of production in Sind for want of fodder. The increase in the imports of coal and coke was due to increased consumption on the railways. Kerosine-oil from Batoum ousted the American article from the market in the year of report. Imports of the Russian oil showed an increase in value of 832 per cent., while the supply from America entirely ceased. The imports of ale, beer and porter increased both in quantity and value. The increase was coincident with a decline in the importation of all the principal spirits, wines and liqueurs except whisky, port and champagne.

And Exports.

The value of Indian merchandise not liable to duty exported to foreign countries rose from Rs. 2,10,83,090 in 1887-88 to Rs. 3,29,51,843; the increase of Rs. 1,18⅔ lákhs or 56·29 per cent. being principally in wheat (140$\frac{7}{10}$ lakhs) and rape seed (2⅓ lakhs), partly set off by decreases in *til* seed (23$\frac{1}{7}$ lákhs), grain other than wheat and rice (1⅖ lakhs), and raw wool (1¼ lákhs). Exports of rice, the only dutiable Indian commodity, fell from Rs. 2,52,850 to Rs. 77,428, a decrease of 69·37 per cent. The value of foreign merchandise exported to foreign countries rose from Rs. 47,01,135 in 1887-88 to Rs. 51,13,284, the increase of 4⅛ lákhs, being chiefly due to a large increase of 9⅖ lákhs in the exports of foreign raw wool. The exports of private treasure to foreign countries rose from Rs. 5,89,212 to Rs. 7,48,465, an increase of 1⅗ lákhs or 27·02 per cent.

With an increase of 527 per cent. in the value of the preceding year, the export trade in wheat nearly recovered during the year of report, the dimensions of 1883-85. The improvement was due to an excellent crop in Sind and the Panjáb available to meet an increased demand in Europe. Belgium and the United Kingdom together took more than three-fourths of the increased quantity exported. A similar explanation applies to the improvement in exports of rape seed, and the two above-named countries were also the chief customers for this commodity. The decreases in *til* seed and other grains were due to failures of the local crops. The decrease under native raw wool was confined to direct exports to foreign countries. The exports to Bombay increased. The export trade in foreign raw wool brought from the trans-Indus countries is steadily growing, and its value (43$\frac{9}{10}$ lákhs) in the year under report was the highest yet recorded.

Government transactions.

The subjoined statement exhibits the transactions of Government with foreign countries and the coast ports during 1888-89:

| | | Foreign Imports. | | | Foreign Exports. | | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | Increase or Decrease. | 1887-88. | 1888-89. | Increase or Decrease. |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Stores ... | Foreign | 65,85,611 | 74,50,732 | + 8,65,121 | 71,523 | 34,853 | — 36,670 |
| | Indian... | | | | 161 | 1,170 | + 1,009 |
| Treasure ... ... ... | | ... | ... | ... | 7,000 | 35,500 | + 28,500 |
| Total ... | | 65,85,611 | 74,50,732 | + 8,65,121 | 78,684 | 71,523 | — 7,161 |

| | | Coast Imports. | | | Coast Exports. | | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | Increase or Decrease. | 1887-88. | 1888-89. | Increase or Decrease. |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Stores ... | Foreign ... | 6,23,333 | 7,47,649 | + 1,24,316 | 1,61,383 | 1,13,570 | — 47,813 |
| | Indian... ... | 5,07,609 | 2,69,087 | — 2,38,522 | 5,640 | 3,665 | — 1,975 |
| Treasure ... ... ... | | 60,24,000 | 63,000 | — 59,61,000 | 12,000 | 2,892 | — 9,108 |
| Total ... | | 71,54,942 | 10,79,736 | — 60,75,206 | 1,79,023 | 1,20,127 | — 58,896 |

Private trade with foreign countries.

The trade of Karáchi with the principal foreign countries was as follows:

*United Kingdom.*—The value of merchandise imported from the United Kingdom rose from Rs. 1,97,09,595 in 1887-88 to Rs. 2,81,55,602, an increase of 84½ lákhs or 42·85 per cent. The commodities showing the largest increases were arms, coal, cotton twist and piece-goods, hardware, fermented liquors and steel. The most important decreases were in dyes, matches, copper, iron, silk piece-goods and woollen manufactures. Imports of treasure

rose from Rs. 14,17,572 to Rs. 17,32,300, an increase of 3$\frac{1}{7}$ lákhs or 22·18 per cent. The increase was in silver only, gold showing a decrease. The total increase in imports was 87$\frac{3}{5}$ lákhs. The value of Indian merchandise exported to the United Kingdom rose from Rs. 82,09,388 in 1887-88 to Rs. 1,33,47 382, an increase of 51$\frac{1}{3}$ lákhs or 62·58 per cent., chiefly in wheat and other grain, provisions, saltpetre and seeds. The export trade in raw cotton, indigo, hides, jute, tea and raw wool declined. Exports of foreign merchandise rose from Rs. 40,12,632 to Rs. 44,45,011, an increase of 4$\frac{1}{3}$ lákhs or 10·77 per cent., principally in raw wool. The total increase in the value of exports was 55$\frac{7}{10}$ lákhs. The total increase in the value of the entire trade was 143$\frac{3}{10}$ lákhs.

*France.*—Imports from France rose in value from Rs. 9,958 in 1887-88 to Rs. 34,471.; but the trade was still much below the average of the preceding five years. The value of Indian produce exported fell from Rs. 51,99,229 to Rs. 45,60,991, a decline of 6$\frac{2}{5}$ lákhs or 12·27 per cent., principally in grain other than wheat and seeds. The trade in raw cotton, wheat, hides, tea and wool improved. The re-export trade chiefly in Persian carpets showed an increase of Rs. 43,394.

*Belgium.*—The import trade with Belgium, which in 1887-88 showed an increase of 319 per cent., again largely expanded in 1888-89; the value of the imports amounting to Rs. 9,81,498 against Rs. 4,54,090 in the previous year, an increase of 5$\frac{1}{4}$ lákhs or 116·14 per cent. The exports of Indian merchandise rose from Rs. 29,95,617 to Rs. 90,63,578, an increase of 60$\frac{2}{3}$ lákhs; but the figures were still considerably below those of 1885-86. The improvement in trade was manifested chiefly in arms, cotton and woollen piece-goods, dyes, earthenware, glass, matches, iron, steel, paint, cheese, soap, sugar and toys. The value of foreign goods exported declined from Rs. 81,215 to Rs. 4,457.

*Austria.*—In imports there was a decline from Rs. 1,58,409 in 1887-88 when the trade was unusually large to Rs. 92,386. There were decreases in apparel, cotton and woollen piece-goods, hardware, copper and paper. The exports, all of Indian produce and chiefly raw cotton, fell from Rs. 38,580 to Rs. 11,675.

*Italy.*—The value of the imports during the year was Rs. 1,50,701 against Rs. 1,44,087 in 1887-88. The value of the exports of Indian produce fell from Rs. 6,57,113 to Rs. 3,25,034, a decrease of 3$\frac{1}{3}$ lákhs or 50 per cent., principally due to a decrease of 6$\frac{1}{4}$ lákhs in the export of *til* seed, partly set off by increases in those of hides and raw cotton.

*Egypt.*—Imports rose from Rs. 3,568 to Rs. 5,248. Exports of Indian merchandise rose from Rs. 10,33,976 to Rs. 37,14,983, an increase of 26$\frac{4}{5}$ lákhs or 259·29 per cent., chiefly in raw cotton, wheat, hides and rape seed. The exports of foreign merchandise were inconsiderable.

*Mauritius.*—The value of the imports consisting of refined sugar fell from Rs. 25,74,560 in 1887-88 to Rs. 24,98,047. The value of the exports fell from Rs. 13,520 to Rs. 12,800.

*Persia.*—The value of the imports, including treasure, rose from Rs. 9,13,046 in 1887-88 to Rs. 9,76,640. The imports of merchandise, chiefly jewellery, provisions and raw wool showed an increase of Rs. 82,594. In imports of treasure there was a decline of Rs. 19,000. Exports of Indian produce fell from Rs. 5,78,776 to Rs. 3,78,467, a decline of two lákhs, chiefly in indigo, grain and spices. Exports of foreign merchandise rose from Rs. 1,37,328 to Rs. 2,24,488, an increase of Rs. 87,160, principally in cotton piece-goods, kerosine-oil and sugar. The exports of treasure rose from Rs. 4,94,312 to Rs. 6,27,120, an increase of 1$\frac{1}{3}$ lákhs, or 26·86 per cent.

*Arabia.*—The imports of merchandise declined from Rs. 2,08,583 in 1887-88 to Rs. 1,48,180, a decrease of Rs. 60,403, principally in provisions. Treasure to the amount of Rs. 18,400 was imported against no such import in the previous year. Exports of Indian produce fell from Rs. 1,56,757 to Rs. 77,501, a decrease of Rs. 79,256, principally in grain. Exports of foreign merchandise showed a decrease of Rs. 6,881 and exports of treasure an increase of Rs. 19,800.

*Turkey in Asia.*—The imports rose in value from Rs. 6,05,274 in 1887-88 to Rs. 8,23,550, an increase of 2$\frac{1}{5}$ lákhs or 36·06 per cent. The chief improvement was in grain and dates. Exports of Indian produce mostly grains fell from Rs. 41,477 to Rs. 22,858; and exports of foreign merchandise from Rs. 86,741 to Rs. 85,547. Exports of treasure fell from Rs. 29,400 to Rs. 22,000.

*Mekran and Sonmiani.*—The imports of merchandise had a value of Rs. 5,48,384 against Rs. 5,35,265 in 1887-88, and imports of treasure a value of Rs. 5,050 against Rs. 1,850. The value of exports of Indian merchandise declined from Rs. 3,66,801 to Rs. 2,20,171, a decrease of 1$\frac{1}{2}$ lákhs or 39·97 per cent., chiefly in apparel, cotton coloured piece-goods, grain and provisions. The value of foreign goods, principally cotton goods, exported rose from Rs. 1,77,226 to Rs. 1,84,471, and exports of treasure from Rs. 60,000 to Rs. 74,045.

Trade *via* the Suez Canal.

The value of the private merchandise imported through the Suez Canal during 1888-89 was Rs. 3,05,98,912, the highest figure yet recorded, against Rs. 2,07,95,282 in 1887-88—an increase of 98 lákhs or 47·14 per cent. The value of the private treasure imported by this route was Rs. 17,32,300 against Rs. 14,17,772—an increase of 3$\frac{1}{7}$ lákhs or 22·18 per cent. The value of the private merchandise exported by the canal rose from Rs. 2,33,64,575 in 1887-88 to Rs. 3,62,55,541, an increase of 128$\frac{9}{10}$ lákhs or 55·17 per cent. There were no exports of private treasure recorded. The Government stores, chiefly railway plant,

imported through the canal had a value of Rs. 74,40,337 against Rs. 65,78,375 in 1887-88, and the Government stores exported by the same route a value of Rs. 2,200 against Rs. 8,229.

Foreign Trade: Merchant Shipping.

The number and tonnage of the vessels engaged in the foreign trade that entered and cleared the port with cargoes during the year 1888-89, and the increase or decrease exhibited in comparison with the previous year are shown below:

| | Entered. | | | | Cleared. | | | |
|---|---|---|---|---|---|---|---|---|
| | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| Steam vessels ... ... ... | 131 | 172,925 | — 12 | — 13,564 | 151 | 207,911 | + 45 | + 72,253 |
| Sailing vessels (including native craft) ... ... ... ... | 254 | 18,629 | — 34 | — 8,016 | 228 | 14,111 | — 25 | — 1,580 |

The decrease in the number of sailing vessels that arrived was chiefly in sailing vessels bringing sugar from Mauritius. The decrease in the number of steamers that cleared was due to the depression of the export grain trade with the Persian Gulf and Mekran.

Coasting Trade.

The bulk of the coasting trade of Karáchi was carried on with the port of Bombay, and is included in the description of the coasting trade of the latter port in the foregoing section. The total value of the imports from the ports of the Presidency proper during 1888-89 was Rs. 1,91,43,744 against Rs. 1,91,74,078 in 1887-88, and of the exports Rs. 1,00,15,045 against Rs. 1,08,29,113. The decrease in imports occurred in articles of foreign merchandise; and the decrease in exports in articles of Indian produce. The value of the imports from all Indian ports, including ports not British, was Rs. 2,05,46,697 against Rs. 2,05,00,652 in 1887-88, and the value of the exports to all such ports Rs. 1,40,48,931 against Rs. 1,38,91,309. The number of vessels engaged in the coasting trade which entered the port with cargoes was 2,060 of 226,329 tons, and the number that cleared with cargoes, 1,829 of 260,948 tons.

### Subordinate Ports of Sind.

Keti Bandar.

The value of the whole foreign trade of the port of Keti was only Rs. 446 in the year of report. In the coasting trade the value of the imports of foreign merchandise rose from Rs. 1,62,219 in 1887-88 to Rs. 1,79,705, while the value of imports of Indian produce fell from Rs. 1,25,348 to Rs. 1,07,492. The value of the exports of foreign merchandise fell from Rs. 1,502 to Rs. 320, and the value of the exports of Indian produce from Rs. 9,30,059 to Rs. 7,63,606. The decrease was most noticeable in grain, hides, *til* seed and timber.

Sirganda.

There was no trade with foreign countries from Sirganda. The total value of the imports and exports of all kinds rose from Rs. 3,18,064 in 1887-88 to Rs. 3,26,236, the increase occurring in both branches of the trade, but being most marked in exports.

### Sind External Land Trade.

Sind External Land Trade.

The state of the land trade of the Province of Sind with countries external to British India, *viz.* Afghánistán and Baluchistán, during the year 1888-89 and the two preceding years, is shown in the following table;

| | | 1886-87. | 1887-88. | 1888-89. |
|---|---|---|---|---|
| | | Rs. | Rs. | Rs. |
| Imports ... ... | By road ... ... ... ... ... | 11,90,079 | 11,50,227 | 10,76,676 |
| | By rail ... ... ... ... ... | 17,18,249 | 26,61,756 | 34,54,813 |
| | | | 38,11,983 | 45,31,489 |
| Exports ... ... | By road ... ... ... ... ... | 12,32,563 | 9,13,065 | 7,45,366 |
| | By rail ... ... ... ... ... | 3,02,33,336 | 2,07,78,687 | 1,93,44,048 |
| | | | 2,16,91,752 | 2,00,89,414 |
| | Total ... | 3,43,74,227 | 2,55,03,735 | 2,46,20,903 |

In the total value of the external land trade in the year under report as compared with 1887-88, there was a decline of Rs. 8,82,832 or 3·46 per cent.—Rs. 2,41,250 in the value of the trade by road and Rs. 6,41,582 in that of the trade by rail. The decrease was entirely in exports. The total value of the imports during the year under review was Rs. 45,31,489 against Rs. 38,11,983 in 1887, showing an increase of Rs. 7,19,506 or 18·87 per cent. The total value of the exports of the year was Rs. 2,00,89,414 against Rs. 2,16,91,752, showing a decrease of Rs. 16,02,338 or 7·38 per cent. The export trade by road declined by 18·36 per cent., and the export trade by rail 6·90 per cent. The principal decrease was in exports of grain due to a good harvest in the two countries.

The chief articles of import and the fluctuations in the supplies received as compared with those of the previous year were as follows: horses, mules and ponies, decrease Rs. 8,480; fruits, increase Rs. 4,23,551; wheat and other grain, increase Rs. 62,381; ghee, increase Rs. 14,980; seed—mustard, rape and til—decrease Rs. 1,37,473; spices, increase Rs. 25,844; and raw wool, increase Rs. 4,38,010. The chief articles of exports and the

fluctuations in their value were as follows: European piece-goods, decrease Rs. 9,73,741; Indian piece-goods, increase Rs. 5,71,572; rice and other grains, decrease Rs. 9,70,883; liquor, increase Rs. 18,910; iron, increase Rs. 1,72,340; ghee, decrease Rs. 1,56,143; railway materials, increase Rs. 2,48,310; sugar, decrease Rs. 17,895; timber, increase Rs. 51,090.

(3) ADEN.

Total Trade.

The total value of the sea-borne and the inland trade of Aden in the year ending March 31st, 1889, amounted (exclusive of Government stores and treasure) to Rs. 6,56,54,541, showing an increase of Rs. 1,39,58,281 or 27 per cent. over the value of the trade of 1887-88. The value of the trade, divided under the heads of Foreign, Indian and Inland, for both years is shown in the following table:

| Division. | 1887-88. | 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Foreign Trade ... ... ... | 3,69,91,485 | 4,95,11,053 | + 1,25,19,568 |
| Indian do. ... ... ... | 1,24,28,285 | 1,28,16,613 | + 3,88,328 |
| Inland do. ... ... ... | 22,76,490 | 33,26,875 | + 10,50,385 |
| Total ... | 5,16,96,260 | 6,56,54,541 | + 1,39,58,281 |

The average annual value of the trade for the five years ending with the year under review was Rs. 4,95,81,725.

Foreign Trade: Imports,

The value of the foreign imports of merchandise was Rs. 2,05,32,225, showing an increase of 35·55 per cent. over the figures of the previous year, and of foreign imports of treasure was Rs. 17,66,743, showing a decrease of 3·7. The import trade was principally carried on with the undermentioned countries to the extent noted against each:

*United Kingdom.*—The value of the imports from the United Kingdom during the year was Rs. 59½ lákhs, an increase of 18½ lákhs or 68·78 per cent over the figures of 1887-88. The trade with the United Kingdom was exceeded in value by the trade with Arabia alone; but the former is rapidly overtaking the latter, of which it fell short in the year under report by 6½ lákhs only. There was a remarkable increase of 1,700 per cent. in the importations of English cotton twist, which has entirely ousted the Bombay article from the Aden market. Small quantities of silk piece-goods were imported for the first time.

*United States of America.*—The imports from the United States were valued at 14½ lákhs, showing an increase of 7½ lákhs or 103 per cent. over the figures of the previous year, but not quite overtaking the figures of 1886-87. The increase was due to the re-establishment of the market in American piece-goods.

*East Coast of Africa.*—The imports from the East African Coast had a value of 49¼ lákhs, showing an increase of 10¼ lákhs or 26·45 per cent. There was an increase in grain, gums and hides, and a decrease in cattle, coffee, feathers and ivory.

*Arabia.*—The value of the imports from Arabia was 65$\frac{2}{16}$ lákhs; showing an increase of 15¾ lákhs or 31·36 per cent. over the figures of the preceding year. The increase was in coffee, cotton and piece-goods. There were decreases in the imports of sheep, goats, grain and hides.

And Exports.

The value of the foreign exports of merchandise was Rs. 2,47,57,022, showing an increase of 34·67 per cent. over the figures of the previous year, and of foreign exports of treasure was Rs. 24,55,063, showing an increase of 57·37 per cent. The export trade was carried on principally with the undermentioned countries to the extent noted against each:

*United Kingdom.*—The value of the exports to the United Kingdom was 19½ lákhs, an increase of 2½ lákhs or 14·45 per cent. over the value in the previous year. The increase was in coffee and spices. There were decreases in feathers, gums, hides, skins, shells and tobacco.

*Austria.*—The exports to Austria, valued at 13⅕ lákhs, showed an increase of 3¼ lákhs or 33·3 per cent. The increase was in coffee and treasure. Exports of shells decreased.

*France.*—The exports to France were valued at 28 lákhs, an increase of 3⅘ lákhs, or 16 per cent. over the exports of the former year. There was an increase in the exports of coffee, gums and shells, and a decrease in those of feathers, hides and treasure.

*United States of America.*—The exports to the United States were valued at 48⅕ lákhs, showing an increase of 15 lákhs or 45·29 per cent. The increase was in coffee, feathers and hides. Exports of gums and ivory decreased.

*Abyssinia.*—The exports to Abyssinia had a value of nearly 25 lákhs, and showed an increase of 5⅘ lákhs or 30·77 per cent. over the figures of the preceding year. The increase was principally in piece-goods, twist, grain, gums, ghee, flour, dates, silk, sugar and tobacco. Exports of coffee, seeds and treasure decreased.

*East Coast of Africa.*—The value of the exports to East Africa was 50½ lákhs, and the increase 14 lákhs, or 38·37 per cent., due to an increase in exports of twist, piece-goods, grain, flour and dates.

*Zanzibar.*—The value of the exports to Zanzibar was 20¾ lákhs, showing a large increase of 11 9/10 lákhs or 134 per cent. over the value recorded in the previous year. There was a large increase in the exports of coffee and piece-goods; and a decrease in those of twist, grain, dates, treasure and tobacco.

*Arabia.*—The largest trade was carried on with Arabia; the value of the exports during the year amounting to 52⅓ lákhs—an increase of 11¾ lákhs or 29 per cent. over the figures of the previous year. There was a large increase in the exports of European piece-goods, flour and dates, and smaller increases in silk piece-goods, spices, sugar, tobacco and treasure. There was a decrease in exports of coffee, country piece-goods, grain and pulses.

Indian Trade: Imports,

The imports from India of merchandise were valued at Rs. 1,01,50,817, showing an increase of 3·64 per cent. over the value recorded in 1887-88, and the imports of treasure at Rs. 2,92,592, showing an increase of 25·86 per cent. The import trade with the Bengal Presidency, valued at 15¼ lákhs, exhibited a decrease of 2⅔ lákhs, while the import trade with the Bombay Presidency, valued at 88½ lákhs, showed an increase of nearly 7 lákhs. The imports from the Madras Presidency consisted only of cigars, and the imports from non-British ports were small.

And Exports.

The exports to India of merchandise were valued at Rs. 12,42,419, showing an increase of 17·85 per cent., and the exports of treasure at Rs. 11,30,785, showing a decrease of 16·11 per cent. as compared with the exports of the previous year. The trade with Madras almost ceased, and the trade with Bombay showed a decrease of 2·11 per cent. The exports to Bengal, however, showed an increase of 33·17 per cent.

Inland Trade: Imports and Exports.

The caravan trade with the interior of Arabia showed considerable expansion during the year. There was an increase of 31,968 in the number of camel-loads of goods—chiefly coffee, fruits, fodder, wood and charcoal imported into Aden, and an estimated increase of 30 per cent. in total value of the import trade. The value of the exports—chiefly cotton goods, grain, metals, oil, dates, spices, tobacco and treasure—was Rs. 10,64,344, showing an increase of 3¼ lákhs or 43·57 per cent. over the value of the exports in 1887-88.

Whole Trade: Principal fluctuations.

Taking the trade of Aden as a whole, the fluctuations in the values, stated in lákhs of rupees, of the principal commodities imported and exported during the year as compared with the values recorded in the previous year were as follows:

| | | Clean Coffee. | Cotton Piece-goods. | Grain and Pulse. | Gums and Resins. | Raw Hides and Skins. |
|---|---|---|---|---|---|---|
| Imports | 1888-89 ... ... | 45·2 | 49·0 | 31·2 | 18·3 | 20·0 |
| | Increase ... ... | 13·6 | 1·8 | 3·0 | 6·6 | 2·4 |
| Exports | 1888-89 ... ... | 64·0 | 51·3 | 30·2 | 22·6 | 29·9 |
| | Increase ... ... | 17·8 | 16·1 | 8·5 | 5·4 | 6·5 |

The imports of coal amounted in value to 49¾ lákhs, showing an increase of 19 lákhs. The imports of private treasure amounted to 20⅗ lákhs, showing a trifling decrease of Rs. 7,834, while the exports amounted to 35⅘ lákhs, showing an increase of 19⅗ lákhs.

Merchant Shipping.

The number and tonnage of the merchant ships which entered and cleared the port during the year, and the increase or decrease exhibited in comparison with the previous year, were as follows:

| | | No. | Tons. | Increase or Decrease. No. | Increase or Decrease. Tons. |
|---|---|---|---|---|---|
| Entered | Steamers ... ... | 1,572 | 26,16,805 | + 96 | + 2,74,697 |
| | Sailing Ships ... ... | 6 | 2,193 | ... | — 4,523 |
| | Country Craft ... ... | 1,423 | 53,161 | + 76 | + 6,563 |
| Cleared | Steamers ... ... | 1,575 | 26,20,177 | + 100 | + 2,78,424 |
| | Sailing Ships ... ... | 5 | 2,144 | — 1 | — 3,375 |
| | Country Craft ... ... | 1,361 | 51,741 | + 25 | + 3,647 |

Of the vessels that entered the port 38 per cent. called for coal, 4·69 per cent. brought coal, and 48·68 per cent. brought cargo.

# Public Works.

## Civil Works.

General.

The expenditure of the year 1888-89 on Civil Works in the Bombay Presidency was as follows:

| | Rs. |
|---|---|
| Imperial ... ... ... ... ... ... | 1,48,824 |
| Provincial ... ... ... ... ... ... | 36,77,266 |
| Contributions ... ... ... ... ... | 92,751 |
| Local Funds (Incorporated) ... ... ... ... | 9,54,954 |
| Do. (Excluded) ... ... ... ... | 1,12,497 |
| Total ... | 49,86,292 |

In round sums, the expenditure on New Works was 21 lákhs, on Repairs 18 lákhs, on Establishment 10¼ lákhs, and on Tools and Plant ⅝ lákh. The total expenditure of the

preceding year was Rs. 53,90,903. The expenditure in that year on repairs, establishment and plant did not differ materially from the corresponding expenditure in the year under report; but the expenditure on new works amounted to 24¾ lákhs.

*Civil Buildings.*

Imperial Services.

The expenditure under the head of Imperial Services was Rs. 1,48,824. The old Customs office at Máhim was pulled down and a new one constructed. For the Salt Department, *kacheris* at Omele and Maroli and a *chauki* at Versova in the Thána Collectorate were constructed, and the alterations to the salt shed at Khárághoda in the Ahmedabad Collectorate were completed. Certain alterations were made to remedy the defective condition of the drainage of the General Post Office, Bombay, and the work of constructing joint latrines for the Post and Telegraph Departments in Bombay was completed. A combined Post and Telegraph Office was constructed at Keamari near Karáchi. In Bombay two important works in connection with telegraphs were completed during the year—the extension of the Central Telegraph Office at a cost of Rs. 1,53,172, and the construction of a branch Telegraph Office at Mándvi at a cost of Rs. 21,569. Petty improvements and additions were carried out at the Central Office, Bombay, and at various offices on the Persian Gulf and in Sind.

Provincial Services: Local Funds and Contributions.

The expenditure from Provincial Services, Local Funds and Contributions, including the outlay on Forest and Customs buildings, was Rs. 19,26,499. Mámlatdárs' *kacheris* on the standard plan were completed at Chikodi in Belgaum, Sangamner and Akola in Ahmednagar, Jámner and Sákri in Khándesh, and at Dhandhuka in Ahmedabad, and were in progress of construction at Sháháda and Nawápur in Khándesh, and at Kapadvanj in Ahmedabad. Additions and alterations to such offices were in progress at Taloda in Khándesh, and were completed at Thána. The old Treasury pendall at Dhárwár was converted into a *kacheri*. The building for the State and Alienation records at Poona, referred to in the former year's report, made progress and the greater part of the superstructure was completed. Record accommodation was provided at Olpád in the Surat, and at Roha in the Kolába, Collectorate. A mahálkari's *kacheri* was completed at Halol in the Kaira Collectorate. In Sind, besides petty additions and improvements, the only work of importance was a mukhtyárkar's *kacheri* at Bago Tando, which was completed at a cost of Rs. 19,300. Additional record accommodation was being provided for the Collector's office at Karáchi. At Bijápur, the new civil hospital, mentioned in the previous year's report, was completed, and the whole scheme for the adaptation of certain ancient buildings to the requirements of the head-quarter station, with the exception of the conversion of the Gajan Mahál gateway into a church, was carried out. The new public offices at Broach made considerable progress and the detached buildings for the mámlatdár's treasury were completed, the total expenditure to the end of the year being Rs. 37,400. A distillery at Dhulia, estimated to cost Rs. 1,12,271 and intended to serve Central Khándesh, was being constructed by the liquor contractor, on his own plans, and approached completion. An approach half a mile long to the building was being constructed departmentally. New distillery buildings of an estimated cost of Rs. 77,173, were also commenced at Surat. At Ahmedabad the alterations and additions to the distillery were completed, with the exception of a few minor items. The new bungalow at Sádra for the Political Agent, Mahi Kántha, commenced in the previous year, was completed at a cost of Rs. 20,444; and the district bungalow at Bulsár in the Surat Collectorate approached completion.

Law and Justice.

During the year new Subordinate Judges' court-houses, on the standard plan, were in progress at Shirpur in Khándesh and at Umreth in Kaira and one at Nadiád in the latter Collectorate was completed. The old mámlatdárs' offices at Karjat and Ráhuri in the Ahmednagar Collectorate were converted into court-houses. At Poona, an upper-storied building containing the Cantonment Magistrate's office and rooms for the committee and office staff, was completed, the cost being met from cantonment funds. The new buildings for the Police Magistrates' Courts at Bombay were practically completed at a total cost of Rs. 3,55,522.

Ecclesiastical.

In Bombay a new church in connexion with the Indo-British Institute was under construction; the expenditure, which amounted to Rs. 4,873 during the year, being met from contributions. At Poona St. Mary's Church was fitted up with new sittings at a cost of Rs. 3,170 and at Baroda a Roman Catholic chapel was completed at a total cost of Rs. 15,684.

Jails.

Under the head of Jails the only work of any importance carried on during the year was the construction of the Juvenile Reformatory at Yerrowda near Poona, which was practically completed at a cost of Rs. 76,894, including the cost of an approach road with masonry road dams and drains.

Police.

Considerable progress was made with the construction of quarters for the District Police throughout the Presidency. In all, lines for 509 men were completed or in progress. Lines were completed during the year at Haliyál and Supa in Kánara; Chiplún and Guhágar in Ratnágiri; Gadag in Dhárwár; Khánápur in Belgaum; Ráhuri in Ahmednagar; Manmád and Tulwada in Násik; Navápur in Khándesh; Dákor and Mahudha in Kaira; and at Bágo Tando, Mirpur Batoro and Johi in Sind. Lines were in progress of construction at Hukeri

in Belgaum; Hungund in Bijápur; Mukti, Sákri and Sháháda in Khándesh; Hálol and Godhra in Kaira; and Ránpur in Ahmedabad. Lines for treasury guards at Shrigonda, Karjat and Akola in the Ahmednagar, and Niphád in the Násik Collectorates, were completed. Additions and alterations were carried out at the head-quarters of the town police at Jacobabad; and 5 pendalls were constructed for the armed police at Hyderabad, Sind, at a cost of Rs. 18,856. Lines for the Rewa Kántha Police at Godhra, and lines, treasure-room and cells at Pándu, were completed at a total cost of Rs. 11,586, as contribution works. The conversion of a portion of the criminal jail at Sholápur into police lines was in progress and Rs. 5,989 were expended during the year. A police outpost at Kásegaon in the same district was completed. In Bombay, a new police *chauki* was built on the Erskine Road; and the site for a *chauki* at Byculla purchased for Rs. 6,500.

Educational.

In Bombay the new building for the Elphinstone College and State records was entirely completed, and the fixing of iron shelves for the portion occupied by the Record office commenced. The work on the east wing of the Cathedral High School, which was resumed in the previous year, was completed at a total cost of Rs. 1,82,721. The main block of the new Wilson College was completed; the tank in the compound of the David Sassoon Industrial Institution was filled in; and the additions to the Veterinary College at Parel were completed. At Bijápur the Victoria Jubilee School, mentioned in the previous year's report, was completed at a cost of Rs. 6,821. At Dhárwár additions and alterations to the subsidiary buildings at the Training College were carried out. At Poona a lecture theatre was under construction at the College of Science. The building, when completed, will consist of a lecture hall, chemical laboratory, balance-room, office, and store. An observatory for the college was completed at a total expenditure of Rs. 6,565, and additions and alterations to the workshops were carried out. In connexion with the Poona Convent School school-rooms and auxiliary buildings, including a sick ward and dispensary, were under construction; and progress was made with the residence and school buildings for the Sisters of St. Mary's Home. At Surat the foundation of a gymnasium was laid, and a lecture hall with laboratory to cost Rs. 11,734, half of which is defrayed by the sons of the late Mr. Tapidas Varjdas, whose name it will bear, was under construction. At Ahmedabad, the alterations and additions to the Premchand Roychand Training College were completed. Local Fund school-houses were constructed in eleven villages in the Ahmednagar district, and in three villages in the Násik, Khándesh and Thána districts. In Sind, a training college to accommodate thirty-five students was commenced at Hyderabad and the old college subjected to additions and alterations.

Medical.

Owing principally to munificent private donations, a considerable extension of the hospital accommodation in Bombay was undertaken during the year. In January 1888, the Hon. Sir Dinshaw Maneckji Petit placed at the disposal of Government the sum of Rs. 1,25,000 to be applied to the erection of a hospital for the treatment of the diseases of women and children, on a site adjoining the Jamsetji Jijibhoy Hospital. In the following April, Bai Motlibhai, widow of the late Mr. Manekji Nowroji Wadia, presented the sum of Rs. 1,50,000, together with an extensive and valuable site adjoining the Jamsetji Jijibhoy Hospital, for the erection of an obstetric hospital. The trustees of the estate of the late Mr. Bomanji Edulji Allbless placed at the disposal of Government the sum of Rs. 66,000, of which Rs. 60,000, bequeathed by the deceased, was to be devoted to the erection of an obstetric hospital on a site adjoining the Cama hospital, and Rs. 6,000 contributed by the trustees and the sons of the late Mr. Dadabhoy Edulji Allbless, was to be utilized to meet part of the cost of quarters for the resident lady physicians of both hospitals. This gift was subsequently further increased by Rs. 6,000 for furniture, and for providing a separate mortuary for deceased Pársis. At the close of the year, Mr. Framji Dinshaw Petit placed at the disposal of Government a sum of Rs. 75,000 for the purpose of erecting and fitting a laboratory for scientific medical research in connection with the Grant Medical College attached to the Jamsetji Jijibhoy Hospital. Other contributions were a donation of Rs. 30,000 by the late Mr. Sorabji Cowasji Powvalla, for the construction, as a contribution work, on a site granted by Government, of a building for the Fort Gratuitous Dispensary, and a donation of Rs. 10,000 by Mr. Dvarkadas Lallubhai, originally intended for a cholera ward, but which, with the donor's consent, is to be applied to the erection of an out-door dispensary for women and children, in connection with the hospitals to be built from the gifts of Sir Dinshaw Manekji Petit and Bai Motlibai. The department was engaged during the year with plans and estimates for each of these schemes, and though the commencement of some was delayed until after the close of the year, the facts are recorded as forming part of the year's operations. These considerable private donations provide very fully for the immediate wants of the City of Bombay, as respects hospital accommodation generally, but there remains what has long been regarded for years as a most pressing requirement—suitable buildings for the European General Hospital. The accommodation at present available is insufficient and unsuitable and the construction of a better hospital has long been under consideration. In the year under report a general plan of the new hospital was, after much discussion, approved, and designs and estimates for the more urgently necessary portions were sanctioned. These include quarters for the nurses and a hospital for males. The foundation stone of the latter building was laid by His Excellency the Governor in February 1889; the nurses' quarters having previously been commenced. The male hospital will be 318 ft. 9 in. long and 118 ft. 9 in. wide, and will consist of a ground and two upper floors each containing general and special wards and reading and

dining rooms. The accommodation provided in the wards will give from 120 to 125 square feet, and from 2,160 to 2,958 cubic feet to each bed. The sanctioned estimate for this hospital amounts to Rs. 4,59,738, and the estimated cost of quarters &c. to Rs. 1,09,929. The total expenditure during the year was Rs. 6,184. The foundation stone of the Bái Motlibái Hospital was laid by His Excellency the Governor on the 9th March 1889. The site adjoins the Jamsetji Jijibhoy Hospital. The extreme length of the building is to be 162 ft. 6 in. and the extreme breadth 128 ft. 3 in. It is to consist of a ground and a first floor with accommodation for 40 beds. The sanctioned estimate for the main building amounts to Rs. 1,37,657. The construction of a building for the Fort Gratuitous Dispensary was commenced during the year. The building is to consist of two floors comprising a dispensary and separate waiting and consulting rooms for males and females. The outlay on the work up to end of the year was Rs. 7,732. The foundation stone of the Bomanji Edulji Allbless Obstetric Hospital was laid by His Excellency the Governor in February 1889, and the work made considerable progress by the end of the year. The site adjoins the Cama Hospital. The building will contain accommodation for 31 in-door patients, a waiting-room, labour ward, and matrons' quarters. The estimated cost is Rs. 60,176. At the Cama Hospital, separate quarters for a resident physician and two lady doctors were commenced. The estimated cost was Rs. 18,334. Negotiations were in progress for the acquisition of a plot of ground in rear of the Jamsetji Jijibhoy Hospital for the erection of the Lady Sakarbai Petit Hospital and Dvarkadas Lallubhai Dispensary. No progress was made with these projects beyond the preparations of plans and estimates. At Ratnágiri the additions to the Lunatic Asylum were completed. At Poona, a ward for the detention of suspected lunatics was added to the Sassoon Hospital. Dispensaries were under construction at Shirpur, Taloda, Amalner, Sávda, Yával and Dharangaon in Khándesh, and at Kalol in Kaira. They were all on the standard plan. In Sind, a dispensary at Dokri was completed, and one commenced at Shahdádpur.

Additions and alterations to the building in Bombay occupied by the Government Central Press were completed during the year at a total cost of Rs. 50,124; and permanent latrines were added for the employés. A new granary was being built at the experimental farm at Bhadgaon. Miscellaneous.

*Communications.*

The total outlay on communications was Rs. 26,39,675.

*Northern Division.*—In the Thána District the road from Váda to Shirghat was completed to a length of 16 miles at a total outlay of Rs. 39,251. The first two miles of the road from Chahad Khind to Manori were opened for traffic during the year. Work to the extent of the funds available was carried on on several local roads in Sálsette. The road from Bhiwndi to Váda was partly metalled and the ford of the Tansa river paved. In the Kaira District the Bibipara-Modasa road was opened to traffic. A branch road of 7½ miles from Kapadvanj to Sunda, estimated to cost Rs. 34,726, was commenced. Three miles of the Wasad-Borsad road were metalled. In the Ahmedabad District, a road 11 miles in length was commenced to connect Ahmedabad with the Kaira system of roads at Bareja. The estimated cost is Rs. 1,29,500, and Rs. 6,043 were spent during the year. The work of raising and metalling the Ahmedabad Dholka road was continued at a total cost up to the end of the year of Rs. 30,194. In the Panch Mahals District steps were taken towards the improvement of the Godhra-Dohad road, for which a special grant of Rs. 50,000 had previously been sanctioned. Roads.

*Central Division.*—In the Poona District progress was made with the road from Ghoda to Ambegaon, one of a number intended to open up the hilly tracts of Poona and Ahmednagar inhabited by predatory Rámosis and Kolis. The road dams on the local road from Poona to Avlas were practically completed at a cost of Rs. 9,566. The road, 15¼ miles in length, from Vada to Bhorgiri was under re-construction. The lining of the Katraj tunnel on the Poona-Sátára road was completed at a total cost of Rs. 17,899. In the Ahmednagar District a road from Jamgaon to Kotul, intended to open up the hilly tracts between this and the Poona District, was undertaken. The Tasgaon-Pathardi road, though not completed, was made practicable for carts, at a total expenditure up to the end of the year of Rs. 22,577. The approach to the Godavari near Toka was opened for traffic. In the Násik District the Hasteh-Barhe *Ghát* road made progress, and the last section of the Násik-Dindori road was finally completed. In the Khándesh District a portion of the road from Yaval to the Tapti was opened for traffic and progress made with the remainder. The total expenditure on this work to the end of the year was Rs. 53,910. The Songir-Nandurbár local road, 12 miles in length, approached completion. Another local road, of 17 miles from Dhondaicha to Sháháda, was proceeded with to the extent of the available funds, and a third local road from Phagna to Chopdai, a section of the Dhulia-Amalner road, was practically completed. The metalling of the Bombay-Agra road beyond the Tapti proceeded slowly owing to scarcity of labour. Another nine miles were completed, but the consolidation of half the width was imperfect. The work on the Dhulia-Chalisgaon road was similarly impeded. The metalling of the Songir-Nandurbár road was practically completed at a total cost of Rs. 46,869. In the Sholápur District the Yedsi-Tadvala road was completed.

*Southern Division.*—In the Belgaum District the first section of the Nipáni Mahalingpur road was opened for traffic and the other sections made progress. The total expenditure up to the end of the year was Rs. 1,95,063. The Hukeri-Gokák road was completed with the exception of one bridge at a total cost of Rs. 1,66,499. Improvements were carried out on the Bagevádi road at a total cost of Rs. 62,630. In the Dhárwár District satisfactory progress was made with the Gokák-Navalgund road and portions of the Palla-Badami road were murumed and metalled. In the Ratnágiri District the Sakharpe-Sangmeshwar road was completed at a total cost of Rs. 15,974.

Bridges.

In the Belgaum District the bridge over the Pandheri river, at Londa, approached completion, the total outlay to the end of the year having been Rs. 13,665. In the Kánara District the bridge over the Bidralli Nála, on the Sirsi-Shimoga road, was in progress. The work was finished to the top of the piers. The total outlay to the end of the year amounted to Rs. 15,691. In the Sholápur District bridges were built over the Tadval and Babulgaum nálas on the Bársi-Pandharpur road. The bridge over the Indrayani river at Indori, was completed, and handed over to the District Local Board, and was opened for traffic in April 1888. The bridge over the Watruk river, on the Baad-Bibipara road, made progress. Up to the end of the year, the foundations of the eight central piers had been excavated to the required depth, and four of the eight piers had been filled in with cement. The total outlay up to the end of the year was Rs. 60,121. In the Thána Collectorate, the Chinchni bridge was completed at a cost of Rs. 8,881. In Broach the iron bridge over the Dhadhar made progress, and it was hoped that it would be ready for traffic before the end of the next season. Rs. 81,603 were expended during the year. In Sind, bridges were completed over the Nurwah Canal, the Deharwah, and the Garknowah, and a bridge over the Sunwah was in progress. The repairs to the Fuleli bridge commenced in the previous year were completed at a total cost of Rs. 11,322. Many other small bridges and culverts over canals and nálas were undertaken, and completed during the year.

Ferries.

The construction of protective works for the Pargaon ferry in Poona was undertaken and made fair progress during the year. The Ghoti ferry in Ahmednagar was completed at a total expenditure of Rs. 4,072, and a second pontoon was added to the ferry boat at Bellapur in the same Collectorate. The moveable jetty on the Narbada at Broach, commenced in the previous year, was completed.

Accommodation for travellers.

A new travellers' bungalow was under construction at Dhulia. In Sind additions and alterations were carried out at the staging bungalow at Jacobabad, and a staging bungalow at Dokri was commenced.

*Miscellaneous Public Improvements.*

The total outlay under this head was Rs. 2,71,294.

Water-supply.

At Bhandiwad, in the Dhárwár Collectorate, improvements to a well estimated to cost Rs. 4,021, were commenced. Plans and estimates of projected water-supply were completed for Dhulia and Sásvad in Khándesh, Gudgeri in Belgaum, and Dhárwár, and for the extension of the Kás water supply to the Sátára camp and Sadar Bazár. Projects of water supply for Yeola in Násik and Hubli in Dhárwár and for the drainage of the Poona Cantonment were under consideration. In the Surat Collectorate improvements were carried out to the tank at Tankaria, and a weir across the Vanki river near Bulsar, for which funds were contributed by the B. B. & C. I. Railway Company, was constructed. Improvements to the Wásad Tank in Kaira were in progress during the year and the excavation of four wells previously commenced was completed. A scheme of water-supply for the city of Ahmedabad, estimated to cost about Rs. 6,00,000, was prepared, and received the approval of the municipal board. The works are to consist of two supply wells each 25 feet in diameter, in the bed of the Sábarmati river, from which the water will be raised by steam pumps, and delivered into a high level reservoir close by; from this reservoir it will gravitate to the Delhi Gate of the city, by a 27″ main, and the water will thence be distributed by pipes. The daily supply is calculated at the rate of 10 gallons per head of population. The head works were commenced on the 9th March 1889, and are now in progress, but the expenditure during the year was trifling.

Harbours.

The wharf at the Whittle Bandar near Dhollera having been considerably damaged by the erosion of the bank, a new earth wharf with a branch road to connect it with the main road was constructed at a cost of Rs. 4,441.

Light-houses.

The new light-house on the Vengurla Rock was nearly completed. The total expenditure to the end of the year amounted to Rs. 14,717.

Miscellaneous.

The work of clearing and levelling ground in the Arkilla and elsewhere, of laying out the streets of the new bazar, and planting trees along the sides of the roads, in Bijápur were completed by the extra-mural convict gang. A supplementary programme of works to be undertaken by the convict gang was sanctioned, and several new roads commenced. The total expenditure up to the end of the year amounted to Rs. 1,86,251. The construction from Excluded Local Funds of a pier at Dábhol was commenced during the year. The diversion of the river Khári to protect the village of Bhowaldi was successfully carried out at a cost of Rs. 5,097.

## MILITARY WORKS.

The places within the limits of the Bombay Presidency at which Bombay troops were stationed, or in which there were military buildings in charge of the Bombay Public Works Department, were as follows:

| Army Division or District. | Name of Station. | Executive District. | Superintending Division. |
|---|---|---|---|
| Northern Division | Ahmedabad<br>Rájkot<br>Bhúj<br>Baroda<br>Surat | Ahmedabad<br>Kaira<br>Surat and Broach | Chief Engineer, Northern Division. |
| Bombay District | Bombay<br>Colába<br>Devláli<br>Thána | Military Works, Bombay<br>Thána | |
| Poona Division | Poona<br>Kirkee<br>Sirúr<br>Purandhar<br>Khandála<br>Ahmednagar<br>Sholápur<br>Málegaon<br>Sátára | Poona and Kirkee<br>Poona District<br>Ahmednagar<br>Sholápur<br>Khándesh<br>Sátára | Superintending Engineer, Central Division.<br>Chief Engineer, Southern Division. |
| Sind District | Karáchi<br>Jacobabad<br>Ghizri<br>Kotri<br>Jask<br>Hyderabad<br>Sui<br>Kashmor<br>Toj<br>Goránári<br>Sanhri<br>Sukkur | Lower and Central Sind, and Karáchi Defences.<br>Lower and Central Sind<br>Shikárpur Canals | Superintending Engineer in Sind. |
| Aden Brigade | Aden<br>Perim | Aden | Superintending Engineer, West of India Coast Defences. |

In addition to the foregoing stations, the Bombay Public Works Department had in its charge the buildings in the station of Belgaum in the Southern Division, garrisoned by Madras troops. The expenditure under the head Military (including Contributions) in 1888-89, amounted to Rs. 13,37,565, of which Rs. 4,64,778 was for Original Works, Rs. 5,02,129 for Repairs, Rs. 2,22,038 for Establishment, Rs. 14,278 for Tools and Plant, and Rs. 1,34,342 for the Barrack Department.

Accommodation for troops—European.

The two new barracks at Colába were practically completed during the year, at an outlay of Rs. 3,24,237, the expenditure during the year having been Rs. 1,31,411. They consist of two blocks, each of which will accommodate 4 sergeants and 72 rank and file. They are of stone masonry on arched plinths, with asphalt flooring, and roofs of Mangalore tiles. A portion of the married men's quarters at the Ghorepuri Barracks were converted into rest-houses for single men, in connection with the new permanent rest camp, and a shed to be used as a recreation room was completed at a cost of Rs. 1,175. Three of the patchery blocks in the British Infantry Barracks at Ahmednagar were converted into barrack rooms to provide extra accommodation. The floors have been stone-paved, and the roofs thoroughly repaired and re-tiled. Waste and sullage water masonry drains were laid in rear of each of the rooms. The total cost of all the alterations amounted to Rs. 25,849. At Aden compensation was paid for the Roman Catholic Chapel and two bungalows on Chapel Hill, and the site partially cleared for the new Royal Artillery Barracks. The excavation of the foundations of two barracks was commenced and nearly completed and materials were collected on the site. *Rs.* 50,000 were expended.

And Native.

Accommodation consisting of 3 pendalls for single men, 2 blocks of quarters for married men and 3 native officers' quarters, was provided for No. 2 Mountain Battery at Wanavri. The cost was Rs. 18,977.

Ordnance works.

The Saluting Battery at Bombay having been transferred to a new site to the north of the Government Coal Depôt, the old platform was removed and re erected, and a magazine and quarters for lascars constructed. The Saw Mill shed in the Gun Carriage Factory, Bombay, was converted into a painters' shop, at a cost of Rs. 3,222. The Powder Magazine at the Fortified Post, Ahmedabad, was fitted with racks to contain about 2,914 barrels, or nearly 150 tons of gunpowder. One block of quarters for Warrant Officers of the Small Arms Ammunition Factory at Kirkee was completed, and progress made with the superstructure of a second block at a total expenditure of Rs. 17,504. The shifting-room, in connection with the Factory, was completed in the early part of the year.

Commissariat buildings.

The site occupied by the Commissariat buildings on the quay at Keamari being urgently required by the Port Trust and the North-Western Railway the buildings were given up, and new buildings, consisting of two open and four closed sheds with quarters, constructed on an adjacent site acquired by Government.

General cantonment works.

The old water condenser at Perim was replaced by a new one of 6,000 gallons capacity. The zareeba (fortified post) at Zaila was provided with a new masonry tank in four compartments, each having a capacity of 4,000 gallons for storage of drinking water for the troops. Owing to the smallness of the allotment (Rs. 3,500), little progress was made with the drainage of the Baroda Cantonment, but it was hoped that the work would shortly be completed.

Fortifications.

The Special Defence Works in Bombay made rapid progress. The batteries, both for the Harbour Defence and the Western Defence, approached completion, and the extension of the Pier, and construction of a Store-shed and Dry Gun Cotton Magazine at Butcher's Island were completed, with the exception of a few minor fittings. The Special Defence Works at Manora near Karáchi were vigorously proceeded with and as the old light-house and Superintendent's quarters were on the site required for one of the batteries, a new light-house and quarters were built. The work was commenced in February 1888. The quarters were completed and handed over to the Port Officer's Department in November 1888, and the new light-house on 1st April 1889. The estimated cost for the Superintendent's quarters and light-house was Rs. 1,07,126. Barracks for a detachment of Royal Artillery were under construction, and new quarters for a master gunner were constructed at a cost of Rs. 8,396. The Special Defence Works at Aden in connection with the protection of this important coaling station were almost completed at the end of the year. The construction of a pier for landing the heavy guns was completed, together with a floating pontoon sheers, capable of raising 50 tons. The works for the defence of the inner harbour and land side of the peninsula were commenced. The fortified post at Ahmedabad was completed, with the exception of the bastions. The expenditure up to the end of the year was Rs. 79,822. The buildings in connection with the improvements to the hill fort at Sátára, which were in progress in 1887-88, were completed during the year, and a Commissariat store was added. The total expenditure on the hill fort works, up to the end of 1888-89, amounted to Rs. 15,983.

Dockyard.

The construction of a double-storeyed godown in the Dockyard at Bombay was commenced during the year; the floor of the pay-room was paved at a cost of Rs. 2,863, and a stone pavement was substituted for the rubble masonry of the old dock.

## RAILWAYS.

Number and length of line.

The following statement illustrated by the accompanying maps shows the lengths of the several lines of Railway under the control of the Government of Bombay during the year 1888-89, and includes lines open for traffic, under construction, or under survey:

| Gauge. | Railway. | Open for traffic for any part of the year. | Under construction. | Surveyed or under survey. | Remarks. |
|---|---|---|---|---|---|
| | | Miles. | Miles. | Miles. | |
| 5′ 6″ gauge. | G. I. P. Railway ... ... ... ... | 1,288¼ | ... | ... | Guaranteed. |
| | Dhond and Manmád ... ... ... | 145¾ | ... | ... | State Imperial. |
| | Khámgaon ... ... ... ... ... | 8 | ... | ... | Native State. |
| | Amráoti ... ... ... ... ... | 6 | ... | ... | |
| | Bhopál ... ... ... ... ... | 57 | ... | ... | |
| | Chálisgaon-Dhulia... ... ... ... | ... | ... | 34 | State Provincial. |
| | Barsi ... ... ... ... ... | ... | ... | 20½ | |
| | B. B. & C. I. Railway ... ... ... | 438¾ | ... | ... | Guaranteed. |
| | Pátri Branch ... ... ... ... | 22½ | ... | ... | State Imperial. |
| | Rutlam Extension... ... ... ... | ... | ... | 111¼ | |
| | Vihara Branch ... ... ... ... | ... | ... | 38 | |
| | A'nand-Sojitra-Piploe-Nádiád ... ... | ... | 13 | 33 | Native State. |
| | Southern Maratha Railway ... ... | 766½ | ... | ... | State, worked by Guaranteed Company. |
| | Mysore ... ... ... ... ... | 218¾ | 77¼ | ... | |
| | Bellary-Kistna ... ... ... ... | 90 | 186 | ... | |
| | Rajputana-Malwa ... ... ... ... | 1,123½ | ... | ... | State Imperial. |
| | Rewari-Ferozepore ... ... ... | 290¾ | ... | ... | |
| | Cawnpore-Achnera ... ... ... | 253½ | ... | ... | |
| | ,, ,, Muttra-Bindraban Branch ... ... ... ... ... | ... | 7½ | ... | |
| Metre gauge. | Bhávnagar-Gondal-Junágadh-Porbandar Railway— | | | | |
| | Bhávnagar-Gondal Section ... | 193¼ | ... | .. | Native State. |
| | Jetalsar-Verával Section ... ... | 67¼ | ... | ... | |
| | Dhoraji-Porbandar Section ... | ... | 70 | ... | |
| | Sehore-Pálitána Railway ... ... | ... | ... | 16½ | |
| | Mehsána-Vadnagar Railway ... ... | 21 | ... | ... | |
| | ,, Kheralu Extension ... ... | 3 | ... | ... | |
| | ,, Vijápur ... ... ... ... | ... | ... | 17 | |
| | Mehsána-Viramgám ... ... ... | ... | 39 | ... | State Provincial. |
| | Wadhwan-Sidhpur ... ... ... | ... | ... | 104 | |
| | Kolhápur State Railway ... ... ... | ... | 28¾ | ... | |
| 2′ 6″ gauge. | H. H. the Gáekwár's ... ... ... | 58¾ | ... | ... | Native State. |
| | ,, ,, ,, Bodeli Extension... | ... | 13½ | ... | |
| | Morvi ... ... ... ... ... | 68 | ... | ... | |
| | ,, Vankaner to Rajkot Extension. | ... | 25 | ... | |
| | Broach-Jambusar ... ... ... ... | ... | ... | 31 | State Provincial. |
| | Total ... | 1,727 | ... | ... | Guaranteed. |
| | | 1,836 | 7½ | 149¼ | State Imperial. |
| | | 487¼ | 150¼ | 66½ | Native State. |
| | | ... | 39 | 189½ | State Provincial. |
| | | 1,075¼ | 263¼ | ... | State, worked by Gnaranteed Company. |
| | Grand Total ... | 5,125½ | 460 | 405¼ | |

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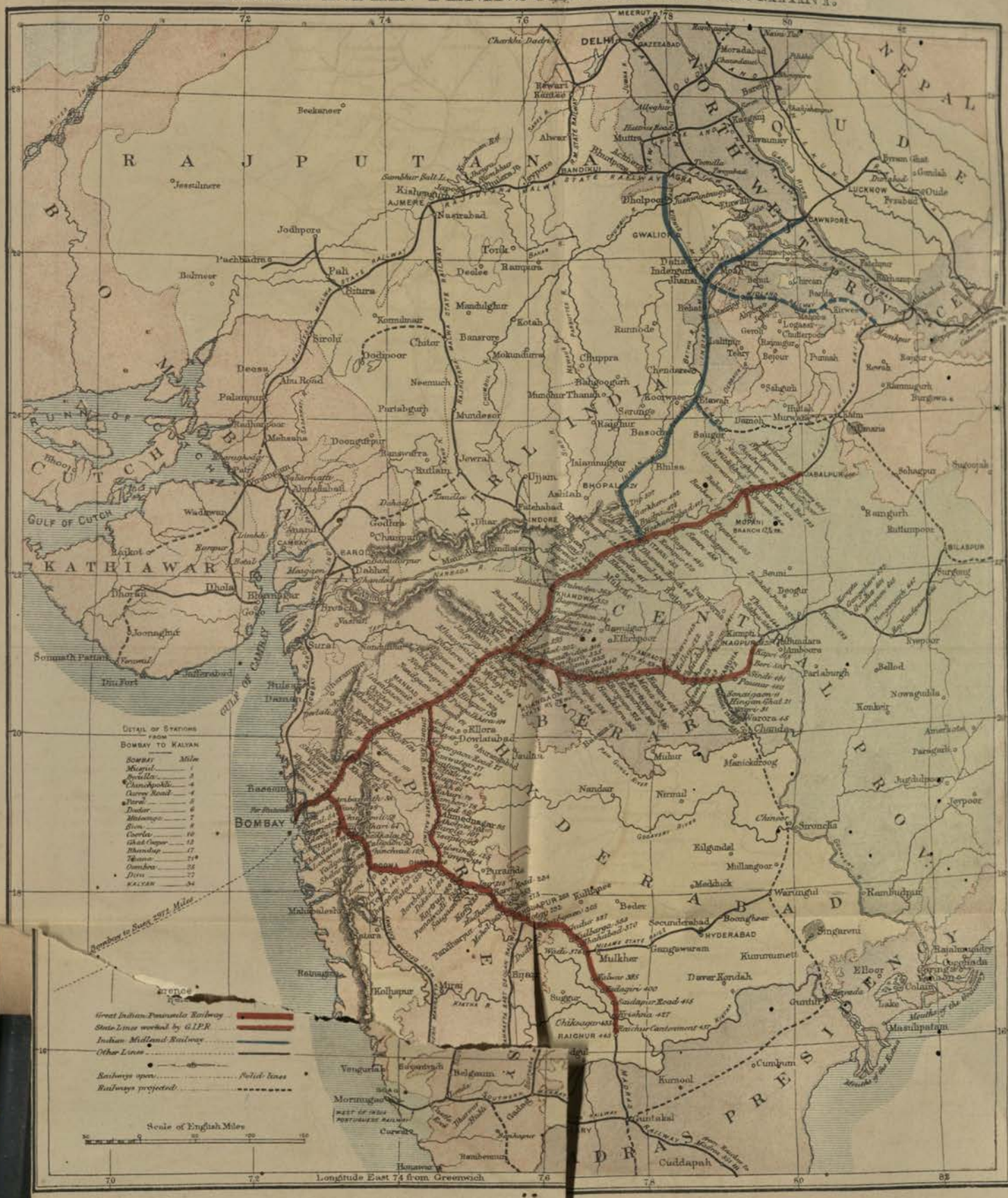
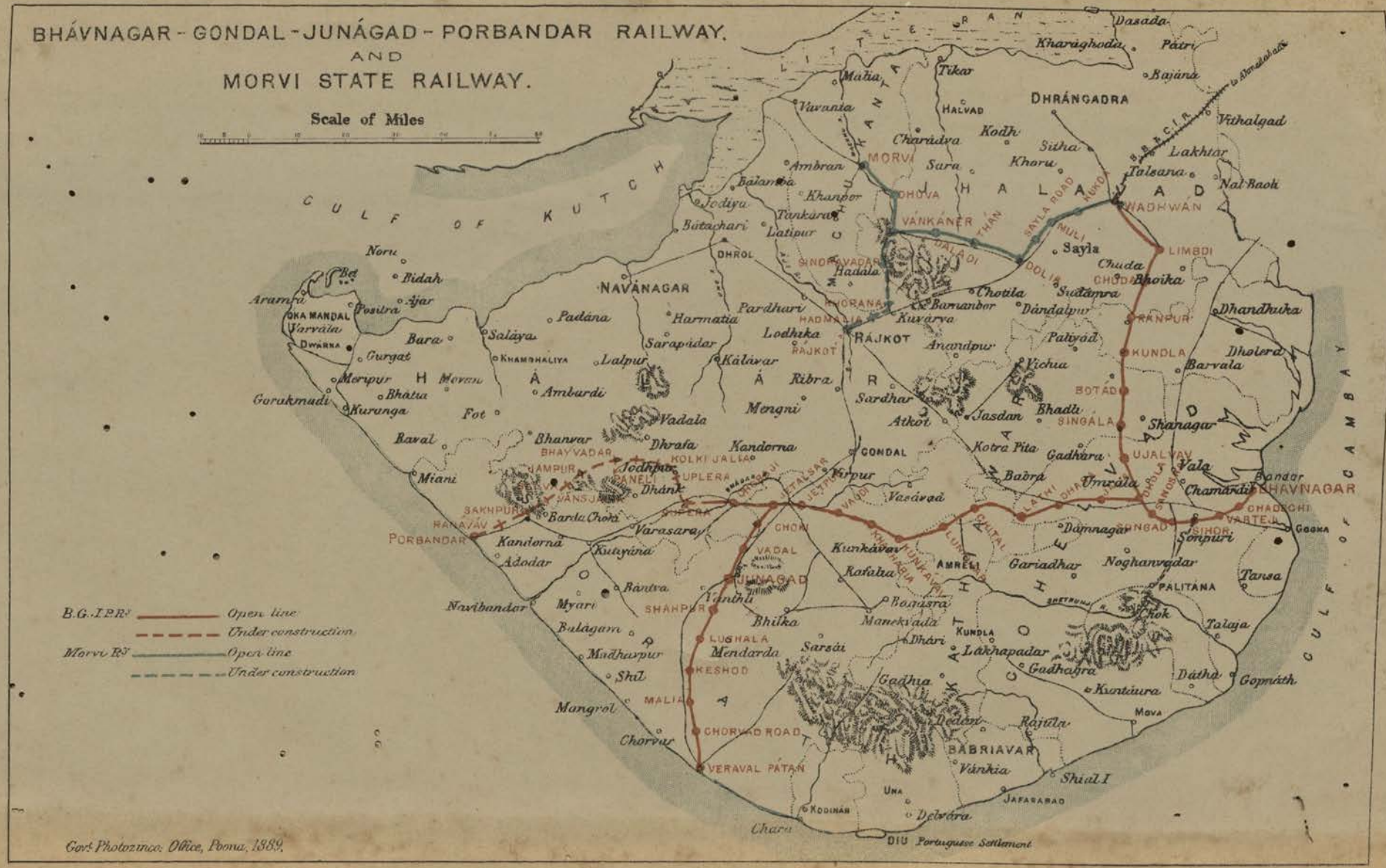
# GREAT INDIAN PENINSULA RAILWAY COMPANY.




Drawn and Photozincographed
Govt Photozinco Office, Poona. 1889

Drawn and Photozincographed
Gov^t Photozinco-Office, Poona 1889

THANA
KALYAN
BOMBAY
PORT
Mahim
Karla
Panvel
Mandwa
Pen
Nagothna
Revdanda
Ahibag
Roha
Murud
Borlai
Bánkot
Savarndurg
Dápoli
Anjanvel
Jaygad
Sangmeshwar
RATNAGIRI
Malkápur
Rajapur
Vizindurg
Devgad
Malvan
Vingurla
GOA
MORMUGÃO
KARWAR
KUMTA
Honawar
Ankola
Kundapur
Barkur
Udipi
Coup
Malki
Baindur
MANGALORE
Cassergode
Bekal
Cannanore
Tellichorry
Tellicherry
Mahe
Kotaiyam
Manantoddy
Cherakal
Kavvayi
Beggaddevankote
Penyapatna
Praserpet
Yedatore
Nersipur
Maharajdurga
Channarayapatna
HASSAN
Kungal
Kadaba
Harihalli
Vastara
Chennagalur
KADUR
Tarikere
Bidihal
Madagiri
Chikballapur
KOLAR
Mahur
BANGALORE CITY
Hosur
Anakal
Krishnagiri
Salem
Nanjangad
Bhavani
Gundlupet
Collegal
Malvalli
MYSORE
Seringapatam
Pachimvamini
Maddur
Mandya
Mudagere
Closepet
Bidadi
Kengeri
Channapatna
Yelivuri
French Rocks
Tumkur
Nidugal
Pavagada
Doderi
CHITALDROOG
Dharmavaram
Penukonda
Kadiri
Patnam
Hindupur
Anantapur
Kondipuram
Ponnaiyar R.
Pennar R.
Roidroog
Kankuppa
Molkalmuru
Harpanahalli
Kudligi
Sira
Buriyur
Shikarpur
Sorab
Kode
Siddapur
Honnali
Shimoga
Channagiri
Ranibennur
Haveri
Karajgi
Motebennur
Byadgi
Hangal
Siraj
Kalghatgi
Talapur
Bankapur
Hubli
Dharwar
Londa
Castle Rock
Belgaum
Gokak Road
Chikodi Road
Raibag
Kudchi
Athni
Jamkhandi
Chikop
Gargoti
Sankeshwar
Ajra
Pachapur
Sulebhavi
Ramdurg
Nargund
Sampgaon
Bailhongal
Kittur
Khanapur
Gunji
Belgaum
Nandgad
Vaghotan
Vaibhavwadi
Kasal
Kolhapur
Rajgad
Karad
Vita
Atpadi
Sangola
Mangalvedha
Daphlapur
Bijapur
Bijapur
Hotgi
Pandharpur
Shingnapur
Bhosa
Indapur
Phaltan
Tembhurni
Madha
Karmala
Jeur
Parenda
Bársi
Shrigonda
Miraigaon
Ashta
Chakan
Sirur
Ranjangaon
Ahmednagar
Ghod R.
Parner
Bhima R.
Mula R.
Mutha R.
Pawna R.
Indrayani R.
Bhor Ghat
Khandala
Lonavla
Karjat
Panvel
Kachrigo
Wajhgo
Dapuri
Shirgaon
Shirapur
Chinchwad
Poona
Purandhar
Saswad
Jejuri
Lonand
Wai
Satara
Khatav
Mahuli
Bhiri
Shivtar
Goregaon
Bhor Ghat
Thal Ghat
Kasara Ghat
Amba Ghat
Amalner
Dharur
Patri
Parbhani
Nander
Madkhed
Bisa
Mominabad
Rajuri
Logaon
Daglur
Gandari
Kaulas
Latur
Tadwalla
Udgir
Bhalki
Hidar
Kaljani
Hasnabad
Chidgupa
Naldurg
Toljapur
Vairag
Kurdalé
Dongargaon
Utakur
Akalkot
Alland
Chincholi
Gulaguda
Sudur
Kulburga
Tandur
Shahabad
Afzalpur
Pargi
Komadur
Kondangal
Vadi
Ferozabad
Sindgi
Daphlapur
Bijapur
Muddebihal
Jalihal
Chiksagar
Gadaval
Pangal
Raichur
Mudgal
Bharur
Hutgund
Kalladgi
Nálatwad
Bágevadi
Jalimati
Telsi
Mulvad
Chinchnal
Bijapur
Jumnal
Nimbal
Sindi
Hunsi
Yadgiri
Koilkonda
Chimur
Makthal
Sagar
Kurnool
Adoni
Sindhanur
Yelburga
Aspiri
Patikonda
Banganapalli
Royalcheroo
Guntakal
Bellary
Munderga
Gadag
Dambal
Lakmapur
Kushgal
Kanakapur
Hulgeri
Gajendragad
Ron
Mundargi
Naregal
Kalghatgi
Harnagi
Ranibennur
Motebennur
Karajgi
Haveri
Byadgi
Hangal
Siraj


BHÁVNAGAR - GONDAL - JUNÁGAD - PORBANDAR RAILWAY.
AND
MORVI STATE RAILWAY.
Scale of Miles
B.G. I.P.Rly. Open line
Under construction
Morvi Rly. Open line
Under construction
Govt. Photozinco. Office, Poona, 1889.
GULF OF KUTCH
GULF OF CAMBAY
LITTLE RAN
KATHIAWAR
HALAVAD
DHRÁNGADRA
MORVI
NAVANAGAR
DHROL
RÁJKOT
GONDAL
JUNAGAD
PORBANDAR
BHAVNAGAR
LIMBDI
WADHWÁN
SAYLA
VANKANER
CHUDA
DHRANGADRA
KUNDLA
BOTÁD
SINGÁLA
UJALVAV
VERAVAL PATAN
CHORVAD ROAD
KESHOD
SHAHPUR
VADAL
AMRELI
PALITANA
BABRIAVAR
DIU Portuguese Settlement
JAFARABAD
MOVA
Dasada
Kharághoda
Pátri
Bajána
Vithalgad
Lakhtar
Talsana
Nal Baoli
Tikar
Mália
Yuvania
Charádva
Kodh
Sitha
Khoru
Sara
Ambran
Bálamba
Jodiya
Bátachari
Khanpur
Tankara
Latipur
Hadala
Chotila
Sudámra
Dándalpur
Kuvárva
Anandpur
Pályád
Vichua
Dhandhuka
Dholera
Barvala
Jasdan
Bhadli
Atkot
Sardhar
Mengni
Ribra
Kálávar
Sarapádar
Lodhika
Harmatia
Pardhari
Padána
Saláya
Lalpur
Khambhaliya
Dwarka
Gurgat
Bara
Ajar
Positra
Bidah
Bet
Aramra
Noru
Okha Mandal
Varvála
Meriput
Bhátia
Kuranga
Gorakmudi
Ambardi
Fot
Vadala
Bhanvar
Dhrafa
Kandorna
Bhavvadar
Kolki Jalia
Jodhpur
Panéli
Dhánk
Kuplera
Vánsjáli
Sakhpur
Ranávav
Barda Chora
Kuruyána
Varasara
Adodar
Navibandar
Myari
Bilágam
Mádhavpur
Shil
Mangrol
Chorvar
Ránva
Vanthli
Bhilka
Lughala
Mendarda
Sarsái
Keshod
Malia
Kodinar
Charo
Delvára
Una
Kunkávav
Kathalia
Bámasra
Manekvada
Dhári
Lakhapadar
Gadhaya
Gadhka
Kuntáura
Dedan
Rajula
Vánkia
Shial I
Dátha
Gopnáth
Rok
Talaja
Gariadhar
Noghanvadar
Tansa
Damnagar
Sonpuri
Sihor
Gogha
Chamardi
Vala
Bandar
Umrála
Gadhara
Kotra Pita
Babra
Vasávad
Chotila
Barnanbor
Khorana
Hadmatia
Rajkot
Vankaner
Sayla Road
Nuli
Dolia
Chuda
Bhoika
Kranpur
Kundla
Dhola
Singala
Botad
Ujalvav
Vala
Bhavnagar
Chadchi
Vartej
Gogha
Sihor
Limbdi
Wadhwán
Halvad
Dhrángadra
Morvi
Ohuva
Vankaner
Than
Sayla Road
Nuli
Dolia
Chuda
Kranpur
Botad
Singala

*Works in Progress.*

*G. I. P. Railway System.*—The double line from Bhusával to Khandva was opened for traffic on January 11th, 1889. The doubling of this portion of the line has occupied four years, the provisional sanction for earthwork having been accorded early in 1885. On the doubling of the section of the Nágpur Branch between Bhusával and Shegaon, the length between the former station and Nargaon was also opened for traffic on the 11th of January. The Bhopal Railway was handed over to the Indian Midland Railway Company on the 1st January 1889. G. I. P. Railway system.

*B. B. & C. I. Railway System.*—The deepening of the Gun Carriage Basin at Colába was nearly finished, and the scheme for improving the existing accommodation for landing and dealing with stores, especially those belonging to the Rajputána-Málwa Railway, was in progress. The renewal of the line with steel rails and the gradual improvement of the ballast were continued during the year. The new passenger station at Bándra was completed, and the new sidings proceeded with. An extension of His Highness the Gáikwár's Railway (2′ 6″ gauge) from Bahadarpur to Bodeli towards Chhota Udepur, a distance of 13 miles, was commenced in November 1888 and made fair progress. A broad-gauge line from Anand Station to Pitlád was commenced in January 1889, the cost being defrayed by His Highness the Gáikwár, and estimates were submitted for a broad-gauge line from Nadiád Station to Sojitra and forward to Pitlád, and for extending the Anand-Pitlád Branch to join this line at Sojitra. B. B. & C. I. Railway system.

*Rajputana-Malwa Railway System.*—The line was bridged near Akhri and 7·854 miles between Ajmere and Kishengarh were fenced. The fencing of 15 miles of line north of Ajmere was proceeded with and progress made in the provision of level-crossings and gate-lodges. On the Cawnpore-Achnera Railway, the grand trunk-road diversions of the Kali Nadi Bridge at Kasganj and Khodaganj were completed and the Karon Nadi bridged. The extension of the line from Muttra to Bindraban, a distance of about 8 miles, approached completion. The extension of the Mehsana-Vadnagar Railway from Mehsana to Kheralu was completed, and the long-talked-of connection between the metre gauge systems of Káthiáwár and Rajputana advanced a step during the year by the commencement of the Mehsana-Viramgám line. The funds for this line are being provided by the Gáikwár of Baroda, and the line is to be made and worked by the B. B. & C. I. Railway Company upon terms similar to those on which the same company works the Mehsána-Vadnagar-Kheralu Railway. The length of the line is 39 miles and its estimated cost Rs. 12,61,379. When this piece of line is opened there will only remain a small break between Viramgám and Wadhwan in the communication of the two systems. Rajputana-Malwa Railway system.

*Southern Marátha Railway System.*—The only section opened during the year was a length of 1¼ miles from Harihar old to Harihar new station, on the southern extension. This length includes a fine bridge over the Tungabadhra river. A station with quarters, sheds and other appurtenances was constructed at Guntakal during the year. The first section of the Bellary-Kistna line from Guntakal to Nundyal, 88¾ miles in length, was worked by the Southern Marátha Railway during the year. In October 1888 the abutment of a 20-feet span girder bridge was underscoured and fell down into the stream and the line was breached at two other places. The remaining sections were under construction and it was expected that the section from the Kistna Terminus to Cumbum would be opened in September 1889 and the remaining portion of the line between Cumbum and Nandyal later on in the year. Sanction to the construction of the Kolhápur State Railway from Miraj to Kolhápur, a distance of 28¾ miles, at an estimated cost of Rs. 22,72,520, was given in March 1888. The line is being constructed at the expense of the Kolhápur State, and the work is being carried out under the supervision of the State Engineer, Mr. Shannon. Materials for the line are obtained through the agency of the Southern Marátha Railway Company by whom the line is to be worked when open for traffic. S. M. Railway system.

*Mysore State Railway.*—Four bridges washed away in 1887 were replaced by larger and firmer structures, and the largest, a bridge of three 60-feet girders, was opened for traffic on the 8th October 1888. The northern portion of the Mysore extension from Harihar to Berur, 79 miles, was opened for traffic on the 21st February 1889. The southern division alone remained incomplete, and it was expected that through connection would be established, and the line opened for traffic by July 1889. Mysore State Railway.

*Bhavnagar-Gondal-Junágad-Porbandar Railway.*—The Jetalsar-Junágad portion of this section was completed and opened for traffic of all kinds on the 1st September 1888. The Junágad-Veraval portion was opened for goods traffic on the 1st November 1888, and for passenger traffic on the 1st February 1889, but the permanent bridge over the Oojet river had not been completed at the end of the year. The construction of the Dhoraji-Porbandar extension was begun in March 1888, and by the end of the year under report the rails had been laid 54 miles from Dhoraji and about 1½ miles from Porbandar, leaving a gap of about 14½ miles which was completed in the following month. Railways in Káthiáwár.

*Morvi Railway.*—The extension of the Morvi Railway from Wankaner to Rajkot sanctioned in June 1888 made good progress during the year.

*Lines under Survey or Projected.*

At the request of the Junágad Darbár a line of 4 miles to connect Navágad with Jetalsar was surveyed and the plans of a projected extension of 2·6 miles from Veraval to Pattan Somnáth, for the convenience of the pilgrim traffic, were prepared. In March 1889, the Bombay Government submitted proposals to the Government of India for the survey of a direct line of railway connecting Bombay and Sind through the province of Cutch. Projected railways.

The line would start at Wadhwan, cross the Little Runn at or near Mallia, pass through Bhuj, cross the Great Runn either at Lakhput or some more easterly point and then run direct to Hyderabad in Sind. The survey of the Kánara forest railway mentioned in the previous year's report was completed during the year. At Aden a projected line of railway from Steamer Point to Shaik Othman was surveyed. Alternative plans and estimates for a line on the metre gauge and also for one on a 2′ 6″ gauge were submitted for the consideration of Government. The length of the proposed line is 11·8 miles and its estimated cost as a metre gauge line Rs. 6,39,239 or on the 2′ 6″ gauge Rs. 5,70,912.

*Miscellaneous.*

Consumption and cost of fuel.

The following statement gives particulars of the consumption and cost of fuel during the calendar year 1888:

| Railway. | Description and source of fuel. | Total consumption. | Cost per train mile. | Railway. | Description and source of fuel. | Total consumption. | Cost per train mile. |
|---|---|---|---|---|---|---|---|
| | | Tons. | Annas. | | | Tons. | Annas. |
| G. I. P. Railway. | English coal ... | 108,547 | 4·41 | Gaekwár's Railway. | English coal ... | 560 | 3·97 |
| | Warora ,, ... | 62,503 | | | Wood in terms of coal. | | |
| | Mohpani ,, ... | 20,288 | | | | | |
| | Umaria ,, ... | 15,873 | | | | | |
| | Singareni ,, ... | 24 | | Morvi Railway... | Coal ... ... | 863 | 4·46 |
| | Wood in terms of coal. | 807 | | | | | |
| | | | | B. G. J. P. Railway. | Coal, Cardiff ... | 3,811·27 | 3·35 |
| B. B. & C. I. Railway. | English coal .. | 39,751 | 4·67 | | Wood ... ... | 54·29 | 0·13 |
| | Indian ,, .. | 102 | | | | | |
| | Wood in terms of coal. | 246 | | S. M. Railway... | English coal and firewood. | 22,054·8 | 3·87 |
| R. M. Railway ... | English coal ... | 30,610 | 4·40 | Mysore Railway. | Coal from Madras and firewood. | 7,515·9 | 4·1 |
| | Country ,, ... | 50,500 | | | | | |
| | Wood in terms of coal. | 465 | | | | | |

Accidents.

Altogether 146 persons, including 14 passengers, 67 railway servants and 65 trespassers and others were killed, and 272 persons were injured on the various lines open during 1888, as compared with 109 persons killed, and 242 injured in 1887. The number of accidents to trains including collisions with stray cattle, was 952 as compared with 778 accidents in 1887, and the casualties in these accidents 15 as compared with 65.

*Capital.*

Capital subscribed or expended on the railways. Interest paid to guaranteed railways.

*G. I. P. Railway.*—Owing to the conversion from July 1st, 1888, of the debenture loan at 4 per cent. into loans bearing lower rates of interest, the capital account stood as follows at the close of the year:

| | £. |
|---|---|
| Stock and Shares at 5 per cent. ... ... ... | 20,000,000 |
| Debenture Stock at 4 do. ... ... ... | 2,701,450 |
| Do. at 3½ do. ... ... ... | 1,847,500 |
| Do. at 3¼ do. ... ... ... | 264,000 |
| Total Capital bearing Interest | 24,812,950 |
| Capital not bearing Interest ... ... ... | 63,914 |
| Total Capital | 24,876,864 |

The guaranteed interest paid on capital during the year was Rs. 1,29,19,664 including Rs. 27,014 paid in India. This was equivalent to an average rate of 4·77 per cent. on the total interest-bearing capital.

*Dhond and Manmád State Railway.*—A capital outlay of Rs. 28,180 was incurred in India during the year, bringing the total expenditure on this line up to December 1888 to Rs. 1,09,75,114.

*Berár Railways.*—The capital cost up to the end of 1888 of the Khámgaon State Railway was Rs. 4,88,357, and of the Amráoti State Railway Rs. 4,43,892.

*Bhopál State Railway.*—The total expenditure, including the suspense account, up to the close of 1888 was Rs. 60,51,701, of which 12½ lákhs had been met by the Government of India and Rs. 48,01,701 by the Bhopál Darbár.

*B. B. & C. I. Railway.*—No additional capital was authorised or raised during the year 1888, and at the close of the year the subscribed capital was composed, as in 1887, of:

| | £. |
|---|---|
| Share Capital at 5 per cent. ... ... ... | 6,250,000 |
| Debenture Bonds converted into Stock ... ... | 1,300,300 |
| Debenture Bonds ... ... ... ... | 988,500 |
| Not bearing Interest ... ... ... ... | 15,270 |
| | 8,557,070 |

The amount of guaranteed interest paid to the Company for the year was Rs. 44,93,045, equivalent to 4·82 per cent. on the total interest-bearing capital.

*Rajputana-Malwa Railway System.*—The total capital outlay up to the end of 1888 on all the railways,—Rajputana-Malwa, Rewári-Ferozpore, Holkar and Cawnpore-Achnera—forming this system amounted to Rs. 13,14,46,071.

*Southern Marátha Railway.*—The subscribed capital amounted at the end of 1888 to £6,982,032 or Rs. 8,75,84,323. The amount payable by the State on account of guaranteed interest was Rs. 31,89,505. The total amount paid and payable up to the close of the year was Rs. 1,26,92,800. The State had been recouped Rs. 26,24,059—the sum representing the excess of receipts over expenditure under clause 42 of the contract.

*Mysore Railway.*—The capital authorised and subscribed up to the close of 1888 was Rs. 1,63,82,801.

*Bhávnagar-Gondal Railway.*—The total capital expenditure on this line up to the end of 1888 amounted to Rs. 97,44,233.

*Morvi Railway.*—The total capital outlay, including the suspense account, up to the close of 1888 was Rs. 11,77,842.

*Revenue Transactions—Traffic and Working.*

Revenue, expenditure, earnings and traffic.

*G. I. P. Railway.*—The gross earnings of the year 1888 exceeded the gross earnings of 1887 by 11¼ lákhs. The receipts during the first half of the year fell short of those in the corresponding period of 1887 by 2⅘ lákhs, while the receipts in the second half exceeded those of the corresponding period in 1887 by 14⅐ lákhs. The divisible surplus profits amounted to 86 lákhs against 81⅘ lákhs in 1887, and the net result, after making the usual deductions, was a gain to the State of 43¾ lákhs, or about 3½ lákhs more than the gain of the previous year. The gross and net earnings, and the working expenses in detail for the two years, were as follows:

Gross and Net Earnings and Working Expenses.

| | 1887. | 1888. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Gross earnings .. .. .. | 3,99,27,468 | 4,10,59,219 | +11,31,751 |
| Working expenses .. .. | 1,83,87,321 | 1,89,38,681 | +5,51,360 |
| Net earnings.. Payable to Government. | 3,14,027 | 3,41,582 | +27,555 |
| Net earnings.. Of the Company.. .. | 2,12,26,120 | 2,17,78,956 | +5,52,836 |
| Percentage of expenses on earnings .. .. .. .. | 46·05 | 46·13 | .. |

Details of Working Expenses.

| | 1887. | 1888. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Maintenance of way, &c. .. | 48,20,522 | 48,18,121 | —2,401 |
| Locomotive expenses .. .. | 71,50,774 | 75,13,090 | +3,62,316 |
| Carriage and wagon expenses .. | 20,91,691 | 20,32,561 | —59,130 |
| Traffic expenses .. .. .. | 27,17,825 | 28,06,710 | +88,885 |
| General charges .. .. .. | 12,45,477 | 12,77,348 | +31,871 |
| Special and miscellaneous .. | 3,61,032 | 4,90,851 | +1,29,819 |
| Total .. | 1,83,87,321 | 1,89,38,681 | +5,51,360 |

The increase in earnings was partly due to an increase of Rs. 4,05,349 in the receipts from coaching traffic and an increase of Rs. 2,38,024 in the receipts from goods traffic. In comparison with 1887 larger quantities of seeds, railway plant, spices and wheat and smaller quantities of cotton, food-grains and metals were carried. The large increase in locomotive expenses was chiefly due to the enhanced price of English coal and to loss by exchange. The increase under traffic expenses was due to additions to the staff and higher expenditure on lighting. The employment of extra signallers caused the increase under general charges, and large adjustments for mileage and demurrage of foreign stocks, and the contribution to the fire insurance fund caused the increase under special and miscellaneous.

*Dhond and Manmád State Railway.*—The gross earnings of the year amounted to Rs. 10,31,762 against Rs. 9,60,390 in 1887, and the working expenses to Rs. 7,76,317 against Rs. 7,33,052, giving a net profit of Rs. 2,55,445 against Rs. 2,27,338—an increase of Rs. 28,107. The percentage of the net earnings on the capital outlay was 2·32.

*Berár Railways.*—The results of the year's transactions as compared with those of 1887 are shown below:

| Year. | Khámgaon Railway. Gross Earnings. | Working Expenses. | Net. | Amráoti Railway. Gross Earnings. | Working Expenses. | Net. |
|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1887 ... ... ... ... | 53,479 | 36,489 | 16,990 | 88,157 | 52,303 | 35,854 |
| 1888 ... ... ... ... | 52,635 | 36,839 | 15,796 | 81,710 | 50,824 | 30,886 |
| Net Decrease ... | 844 | —350 | 1,194 | 6,447 | 1,479 | 4,968 |

The net earnings of the Khámgaon line were equivalent to 3·23 per cent. and those of the Amráoti line to 6·96 per cent. on the capital cost of these railways.

*Bhopál State Railway.*—The gross earnings of the year amounted to Rs. 2,41,665 against Rs. 2,33,803 in 1887, and the working expenses to Rs. 2,18,253 against Rs. 2,15,140. The net earnings, Rs. 23,412, represented a return of ·39 per cent. on the capital outlay. They were divided in the proportion of 13 to 44 between the Government of India and the Bhopál Darbár.

*B. B. & C. I. Railway.*—The results of the year 1888 as compared with 1887 showed an improvement. The gross and net earnings and the working expenses in detail of the year, are compared with those of 1887 in the following statement:

Gross and Net Earnings and Working Expenses.

| | 1887. | 1888. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs | Rs. |
| Gross earnings .. .. .. | 1,21,64,856 | 1,27,38,933 | +5,74,077 |
| Working expenses .. .. | 50,96,041 | 56,19,575 | +5,23,534 |
| Net earnings .. .. .. | 70,68,815 | 71,19,358 | +50,543 |
| Per cent. expenses on earnings. | 41·89 | 44·11 | +2·22 |

Details of Working Expenses.

| | 1887. | 1888. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Maintenance of way and works . | 15,12,494 | 18,03,932 | +2,91,438 |
| Locomotive expenses .. .. | 16,32,075 | 18,01,497 | +1,69,422 |
| Carriage and wagon expenses .. | 5,42,945 | 6,19,174 | +76,229 |
| Traffic expenses .. .. .. | 7,51,127 | 7,67,730 | +16,603 |
| General charges .. .. .. | 5,54,991 | 5,25,814 | —29,177 |
| Special and miscellaneous .. | 1,02,409 | 1,01,428 | —981 |
| Total .. | 50,96,041 | 56,19,575 | +5,23,534 |

The excess under maintenance was due to the fact that in addition to the ordinary annual renewals, 10 miles of way left in arrear from 1887 owing to late arrival of material

were renewed in 1888. The increases under locomotive and traffic expenses were due to larger traffic and dearer coal, and under carriage expenses to large renewals. The surplus profits divisible between the State and the Company amounted to Rs. 25,34,941, and the net profits of the Company, consisting of a moiety of this sum and the guaranteed interest, amounted to Rs. 57,60,516, a sum equal to 6·18 per cent. on the total interest-bearing capital.

*Rajputana-Malwa Railway.*—The earnings and expenses of this and its subordinate lines during 1888 as compared with 1887 were as follows:

| | 1887. | 1888. | Increase. |
|---|---|---|---|
| | Rs | Rs. | Rs |
| Gross earnings ... ... ... | 1,65,28,203 | 1,86,14,715 | 20,86,512 |
| Working expenses ... ... | 84,02,732 | 89,82,988 | 5,80,256 |
| Net earnings ... | 81,25,471 | 96,31,727 | 15,06,256 |

The increase in gross earnings was due to an increase of over 20 lákhs in the receipt from goods traffic, and of $1\frac{1}{5}$ lákhs in the receipts from coaching. The net earnings were equivalent to a return of 7·43 per cent. on the capital outlay.

*Southern Marátha Railway.*—The mean mileage worked during the year was 854 as compared with 671 in 1887. The gross earnings of the year were Rs. 38,38,616 against Rs. 30,34,564 in 1887; the gross expenses Rs. 28,72,999 against Rs. 20,01,830, and the net earnings Rs. 9,65,617 against Rs. 10,32,734. The percentage of expenses on earnings was 74·84 as compared with 65·97 in 1887.

*Mysore Railway.*—The gross earnings of 1888 were Rs. 5,70,657 against Rs. 5,13,259 in 1887; the gross expenses Rs. 4,35,273 against Rs. 3,71,115; the net earnings Rs. 1,35,384 against Rs. 1,42,144, and the percentage of expenses on earnings 76·28 against 72·31.

*Bhávnagar-Gondal Railway.*—The gross receipts of the year amounted to Rs. 11,20,260 against Rs. 9,80,827 in 1887, the working expenses to Rs. 5,66,585 against Rs. 5,38,724, and the net earnings to Rs. 5,53,675 against Rs. 4,42,103.

*Morvi Railway.*—The gross receipts during 1888 were Rs. 1,62,087 against Rs. 1,29,407, the working expenses Rs. 1,40,103 against Rs. 1,12,413, and the net earnings Rs. 21,984 against Rs. 16,994.

### Indus Conservancy and Sea Pilot Department.

Indus Conservancy.

There was an increase, due to the improvement of trade, in the number and carrying capacity of the boats on the registers of the Indus Conservancy Department. The number of boats registered during 1888-89 was 3,556 with a capacity of 977,741 maunds, as compared with 3,334 boats of 890,589 maunds in 1887-88. The receipts from registration fees and some other sources correspondingly increased from Rs. 27,504 in 1887-88 to Rs. 31,534—a net increase of Rs. 4,030. There was a trifling increase in the expenditure which amounted to Rs. 29,373, as compared with Rs. 29,119 in 1887-88. The surplus balance of the department was Rs. 2,161.

Sea Pilots at the mouth of the Indus.

The receipts of the Sea Pilot Department decreased from Rs. 6,065 in 1887-88 to Rs. 4,544 in the year under review, the decrease being attributable to a falling off in the grain trade with Cutch and Bombay. The expenditure rose from Rs. 2,559 to Rs. 2,717, leaving a surplus balance of Rs. 1,827 at the end of the year.

## Telegraphs.

Telegraphs, Bombay.

The following tables show the length of telegraph lines and wires and the number of offices in existence in the Presidency during the year 1888-89:

*Lines.*

| Mileage of Lines. | | | | Mileage of Wires. | | | |
|---|---|---|---|---|---|---|---|
| At the end of the previous year. | Added during the year. | Deducted during the year. | Remaining at the end of the year. | At the end of the previous year. | Added during the year. | Deducted during the year. | Remaining at the end of the year. |
| 4,269 | 343 | ..... | 4,612 | 16,279 | 1,033 | ..... | 17,312 |

*Offices.*

| | Number of Telegraph Offices open at the end of previous year. | Add number opened during the year. | Deduct number closed during the year. | Number open at the end of the year. | Number of telegrams despatched during the year from Government Offices. | Increase over previous year. | Indian share of collections. |
|---|---|---|---|---|---|---|---|
| | | | | | | | Rs. a. p. |
| Government Offices ... | 81 | 9 | 1 | 89 | 7,15,359 | 84,042 | 14,46,023 4 8 |
| Railway and Canal Offices | 74 | 11 | ... | 85 | ..... | ... | ..... |
| Offices not open for paid telegrams .. ... | 65 | 7 | 7 | 65 | ..... | ... | ..... |
| Total ... | 220 | 27 | 8 | 239 | ..... | ... | ..... |

The nine Government offices opened during the year were established at the following places:—Dhoráji, Dhrol, Karád, Málvan, Miraj, Porbandar, Sángli, Tásgaon and Wadhwán Camp. The office in the city of Wadhwán was closed.

Persian Gulf.

The following table shows the working of the Persian Gulf section of the Indo-European telegraph department during the year under review as compared with the previous year:

| | Messages. | Words. | Net Receipts. |
|---|---|---|---|
| 1887-88 ... ... ... | 82,540 | 1,266,849 | Rs. 8,87,957 |
| 1888-89 ... ... ... | 1,14,991 | 1,642,079 | „ 11,87,669 |

The traffic in 1887-88 was exceptionally small owing to the interruption of the company's cables for two months, and the traffic of the year under review was exceptionally high owing to the interruption in August and September of the route by Suez. After deducting however the extra profits of an abnormal nature the receipts for the year would still have exceeded those of any previous year except 1885-86. The messages transmitted are classed as follows:

| | | |
|---|---|---|
| Commercial and Private ... ... | 109,524 messages of | 1,364,945 words. |
| State ... ... ... ... | 2,957 „ „ | 93,093 „ |
| Press .. ... ... ... | 2,384 „ „ | 105,587 „ |
| „ Special for "The Times" ... ... | 126 „ „ | 78,454 „ |
| | Total 114,991 messages of | 1,642,079 words. |

The average length of the commercial and private messages was 12·5 words. From July 1st, 1888, the rates between the Gulf and India were raised one anna per rupee.

## Post Office.

*Imperial Post, Bombay Circle.*

The only event of any importance in the administration of the Post Office during the year 1888-89 was the reduction from 1st January 1889 of the rates of postage on foreign parcels up to 11 lbs. in weight, exchanged between India, Aden, Zanzibár and the United Kingdom through the British Post Office.

Postal facilities.

The following table shows the increase during the year in the number of post offices, letter-boxes and postmen:

| Years. | Number of Post Offices. | Number of Letter-boxes. | Number of Postmen. | Number of Village Postmen. | Total. |
|---|---|---|---|---|---|
| 1887-88 ... | 1,227 | 1,903 | 964 | 749 | 4,843 |
| 1888-89 ... | 1,250 | 1,959 | 1,118 | 626 | 4,953 |
| Increase or Decrease. | +23 | +56 | +154 | —123 | +110 |

The apparent decrease of 123 in the number of village postmen was due merely to a change in classification by which all village postmen whose rounds could be completed within one day were transferred to the category of "postmen."

Combined Post and Telegraph Offices.

Eight combined Post and Telegraph Offices were newly established during the year and the total number of such combined offices at its close was 55. With one exception all the combined offices worked at a profit to Government.

Postal Lines.

The following table shows the mileage of the postal lines at the close of the year as compared with the mileage in the previous year:

| Years. | Tonga Horse and Camel Mileage. | Runners' Mileage. | Steamer Mileage. | Total Mileage. |
|---|---|---|---|---|
| 1887-88 ... | 521¼ | 8,501¾ | 3,233 | 12,256 |
| 1888-89 ... | 540½ | 8,473½ | 3,233 | 12,247¼ |
| Increase ... | 19½ | ... | ... | ... |
| Decrease ... | ... | 28¼ | ... | 8¾ |

Correspondence.

The total number of articles of all classes issued for delivery during the year was 56,914,416 or 5,142,384 in excess of the number issued in the previous year—an increase of 10 per cent. The figures are approximate only.

Foreign Parcels Exchanges.

A direct exchange of Foreign Parcels was established during the year between Germany and Aden and Zanzibár. The results of the working of the parcels post during the year in comparison with the results of the preceding year are summarized below. The decrease in revenue, notwithstanding the increase in the number of parcels carried, was due partly to the reduction of the postage charged on parcels exchanged through the London Post Office and partly to the fact that the Bombay Post Office ceased temporarily to be the sole office of exchange for the despatch of parcels to the Straits Settlements and China:

| Exchanges. | Parcels exchanged during 1887-88. | Parcels exchanged during 1888-89. | Revenue derived in 1887-88. | Revenue derived in 1888-89. |
|---|---|---|---|---|
| | | | Rs. | Rs. |
| With the United Kingdom ... ... ... ... | 144,969 | 148,000 | 1,46,295 | 1,42,255 |
| ,, Continent of Europe ... ... ... | 6,501 | 7,168 | 9,085 | 10,681 |
| ,, Aden, China, Straits, Victoria, Ceylon and Zanzibár... ... ... ... ... ... | 3,888 | 3,197 | 3,713 | 2,824 |
| Total ... | 155,358 | 158,365 | 1,59,093 | 1,55,760 |
| Increase or Decrease ... | ..... | +3,007 | ..... | −3,333 |

Insurance.

The transactions of the year under the head of Insurance, as compared with those of the previous year, were as follows:

| Year. | Number of articles insured. | Value insured. | Fees realized. |
|---|---|---|---|
| | | Rs. | Rs. |
| 1887-88 ... ... ... | 45,936 | 2,29,55,458 | 54,767 |
| 1888-89 ... ... ... | 45,768 | 2,33,67,594 | 57,199 |
| Increase ... | ..... | 4,12,136 | 2,432 |
| Decrease ... | 168 | ..... | ..... |

The amount paid in compensation for the loss of insured articles was only Rs. 800, this sum representing the value of an insured parcel posted at Bombay and lost in the Madras Circle.

Value Payable System.

The value payable system continued to grow in popularity. During the year under report it was largely used by traders in sending railway receipts for goods or parcels. The figures for 1888-89 and the previous year were as follows:

| Years. | Number of value payable articles. | Value declared for realization. | Commission. |
|---|---|---|---|
| | | Rs. | Rs. |
| 1887-88 ... ... ... | 140,254 | 13,21,702 | 26,404 |
| 1888-89 ... ... ... | 185,009 | 15,53,837 | 33,383 |
| Increase ... | 44,755 | 2,32,135 | 6,979 |

Privileged Publications.

The number of periodicals in existence at the close of the year was 294 against 269 in the preceding year, and in the case of 171 the publishers had adopted the privileged system of postage.

Money Orders.

The maximum amount transmittable by an inland money order was raised from Rs. 150 to Rs. 600 during the year. 1,132 postmen and 763 village postmen paid money orders at the doors of payees, and although nearly 7¼ lákhs of money orders of the aggregate value of nearly 162 lákhs were paid, there were only 3 cases of misappropriation of money and the sums embezzled amounted to only Rs. 49-15-0 in all. In each case, moreover, the amount was recovered. The following table shows the number and value of the inland money orders issued and paid in the year under report and the previous year:

| Years. | Issues. | | | Payments. | |
|---|---|---|---|---|---|
| | Number of Money Orders issued. | Value of Money Orders issued. | Commission realized. | Number of Money Orders paid. | Value of Money Orders paid. |
| | | Rs. | Rs. | | Rs. |
| 1887-88 ... ... ... | 547,084 | 1,26,28,213 | 1,56,537 | 644,840 | 1,47,24,515 |
| 1888-89 ... ... ... | 607,481 | 1,66,61,139 | 1,76,958 | 718,807 | 1,61,87,942 |
| Increase ... | 60,397 | 40,32,926 | 20,421 | 73,967 | 14,63,427 |

Telegraphic money orders have been included in the above table. The separate figures regarding these orders are as follows:

| Years. | Issues. | | | Payments. | |
|---|---|---|---|---|---|
| | Number of Telegraphic Money Orders issued. | Value of Telegraphic Money Orders issued. | Commission. | Number of Telegraphic Money Orders paid. | Value of Telegraphic Money Orders paid. |
| | | Rs. | Rs. | Rs. | Rs. |
| 1887-88 ... ... ... ... ... ... | 1,833 | 1,94,868 | 3,819 | 3,549 | 3,57,815 |
| 1888-89 ... ... ... ... ... ... | 2,547 | 3,68,096 | 6,208 | 4,433 | 4,50,815 |
| Increase ... | 714 | 1,73,228 | 2,388 | 884 | 93,000 |

Four cases occurred in which payment of money orders was obtained by false personation: In three instances the offenders were detected and punished.

Foreign Money Order Exchanges.

The transactions in foreign money orders during the year are shown and compared with those of the previous year in the following table:

| | Advised to Foreign Countries. | | | | | | Received from Foreign Countries. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | | 1888-89. | | | 1887-88. | | 1888-89. | |
| | Number. | Value. | Commission. | Number. | Value. | Commission. | Number. | Value. | Number. | Value. |
| | | £ | Rs. | | £ | Rs. | | £ | | £ |
| Sterling ... .. | 41,318 | 148,948 | 19,753 | 41,735 | 141,801 | 19,261 | 11,704 | 73,130 | 15,086 | 1,10,957 |
| Increase or Decrease | ... | ... | ... | +417 | —7,147 | —492 | ... | ... | +3,382 | +37,827 |
| | | Rs. | Rs. | | Rs. | Rs. | | Rs. | | Rs. |
| Rupee Orders ... | 5,438 | 2,09,785 | 2,407 | 6,060 | 2,07,359 | 2,369 | 4,631 | 2,80,943 | 4,710 | 2,54,190 |
| Increase or Decrease | ... | ... | ... | +622 | —2,426 | —38 | ... | ... | +79 | —26,753 |

Savings Banks.

The results of the working of the Post Office Savings Banks during the year are shown below:

| Accounts. | | | | | Deposits and Withdrawals. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Balance on 31st March 1888. | Newly opened during 1888-89. | Total. | Closed during 1888-89. | Balance on 31st March 1889. | Balance on 31st March 1888. | Deposits during 1888-89. | Interest accrued during 1888-89. | Total. | Withdrawals during 1888-89. | Balance on 31st March 1889. |
| Rs. | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 58,918 | 22,846 | 81,764 | 11,742 | 70,022 | 1,61,39,744 | 1,03,54,317 | 6,52,217 | 2,71,46,278 | 87,82,104 | 1,83,64,174 |

Five cases of fraudulent withdrawals occurred during the year, and all the offenders escaped detection. A post office official believed to have been implicated in one case was dismissed.

Government Securities.

In the following table are shown particulars of the transactions in Government securities carried on by the public through the medium of the Post Office in the year under review and the previous year:

| Years. | Value of Securities purchased. | Value of Securities sold. | Value of Securities deposited for safe custody. | Value of Securities delivered out of custody. | Total Value. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1887-88 ... ... ... ... | 41,500 | 3,200 | 3,000 | 4,000 | 51,700 |
| 1888-89 ... ... ... ... | 37,600 | 4,300 | 9,700 | 1,000 | 52,600 |
| Increase or Decrease ... | —3,900 | +1,100 | +6,700 | —3,000 | +900 |

Stock Notes.

Only five stock notes were sold during the first five months of the year, and the sale was discontinued from August 1888. The total number of these notes sold from their introduction in 1882 till the above date was 459, of an aggregate value of Rs. 19,975.

Postal Life Insurance.

The privilege of the Postal Life Insurance was extended to the employés of the Telegraph Department during the year. Eighteen life policies were issued during the year and the total number in existence at its close was 126.

Complaints by the public.

The number of complaints received from the public was 1,123 or 51 less than in 1887. Of these 299 were found to be well grounded and 426 groundless. In 376 cases enquiry proved unsuccessful. Of the total number of complaints, 69 related to parcels, registered letters, money orders and Savings Banks; in 26 of these cases the Post Office was found to be at fault and in 33 blameless.

Offences by Postal Servants.

Twenty-one offences punishable by law were committed by Post Office officials during the year as compared with 20 in the preceding year. In 9 cases criminal prosecutions were instituted 4 of which ended in conviction, and in two instances the accused officials absconded. The remaining cases were dealt with departmentally. Except in two cases, all the offences were committed by officials below the rank of a sub-postmaster.

Highway robberies of the mails.

There were six mail robberies during the year against five in the previous year. Three occurred in Native States—Baroda, Gondal and Savánur—and 3 in British territory. In no instance were the robbers apprehended. In the Baroda case the postal runner was killed and Rs. 105 carried away. The amount was made good by the Darbár. The other cases were unaccompanied by murder and the amounts carried off were trivial.

*District Post.*

Total Grant.

The expenditure on the District Post during 1888-89 was met as usual by a grant from Provincial Services. The grant was as in previous years Rs. 89,400, *viz.* Rs. 85,812 to the Bombay Circle proper and Rs. 3,588 to Sind.

Bombay Circle.

In the Bombay Circle the expenditure during the year was Rs. 87,734, exceeding the grant by Rs. 1,922. The increase was due as in previous years chiefly to increased inspection necessitated by the continual increases in the number of small post offices.

The establishment consisted of one Superintendent, 14 Inspectors, 19 clerks, 481 village postmen, 19 runners as in last year and 5 schoolmasters in charge of branch offices. Compared with the former year there was a decrease of 14, due merely to a change of designation, in the number of village postmen, and an increase of one in number of subsidized schoolmasters.

The number of post offices was 5 against 4 in 1887-88, and of letter-boxes 420 against 412; while the decrease of 14 in the number of "village postmen" was balanced by an increase of 14 in number of "postmen." The length of the lines of postal runners maintained during the year was 87½ miles as in the previous year.

The number of articles dealt with was as follows:

| Years. | Posted for despatch. | Received for delivery. | Returned undelivered. | Percentage of returned articles. |
|---|---|---|---|---|
| 1887-88 ... ... ... ... ... ... ... | 397,500 | 1,203,948 | 54,930 | 4·56 |
| 1888-89 ... ... ... ... ... ... ... | 428,706 | 1,263,786 | 53,580 | 4·23 |
| Increase or Decrease ... | +31,206 | +59,838 | —1,350 | —0·33 |

The increases were due to natural extension of postal correspondence. The number of packets received for delivery diminished, the increase in this class of articles in the former year having been abnormal, and due to the issue, at Sátára, of a large number of prospectuses. The approximate value of the articles received for delivery was Rs. 52,351 or Rs. 2,445 in excess of the value assessed in 1887-88.

Sind.

The District Post Establishment under the control of the Deputy Postmaster General in Sind consisted of 17 savárs, 14 runners, one overseer and 3 munshis, and was maintained at an expenditure within the allotted grant.

## Irrigation.

General Remarks; Dekkhan and Gujarát.

The principal irrigation works in progress during 1888-89 were the Nira Canal and Mhasvad Tank from the grant for Protective Public Works, and the Wághad and Parsul Tanks from the ordinary grant. Storage works for the Gokák Canal were commenced. The total area irrigated during the year was 79,195 acres, or 33,008 acres in excess of the area under irrigation in 1887-88, and 19,745 acres in excess of the area irrigated in 1885-86, the previous year of highest record. The scanty and unseasonable rainfall was the chief cause of this great increase. In the Ahmedabad district the supply of water was not nearly equal to the demand, and in the Central Division the whole of the supply from the river canals and the smaller tanks was utilised. The total area was irrigated by 34 works. Of these the Nira Canal supplied a far greater area (18,559 acres), than any other single work. The next most important works—the Háthmati, Jámda, Ojhar, Mutha, Krishna and Gokák Canals, and the Mhasvad, Ekruk Mukti and Ashti Tanks irrigated 42,702 acres. The total assessments amounted to Rs. 4,14,153 against Rs. 3,49,512 in 1887-88.

Sind.

In Sind, the Indus began to rise steadily early in July, reaching a height of 14 feet 1 inch in the second week in August, and a maximum of 14 feet 5 inches on the 29th. From the 1st September the inundation steadily subsided to 8 feet 2 inches on the 30th. A breach occurred in the Kashmor Bund but no damage was caused, as this portion of the bund

had been covered by a new loop in the rear. Damage was caused by erosion of the river, to the Jháli and Mitho bunds in the Ghár Canals District. The works generally were maintained in an efficient order.

The entire expenditure of the year, including contributions, was Rs. 24,71,768, distributed under different heads as follows: Expenditure General.

| | Rs. | Rs. |
|---|---|---|
| *Capital*— | | |
| Major Works— | | |
| Productive Works ... ... ... | ... 1,14,305 | |
| Protective do. ... ... ... | ... 3,65,088 | |
| | | 4,79,393 |
| Minor Works and Navigation ... ... | ... ... | 2,69,892 |
| | | 7,49,285 |
| *Revenue*— | | |
| Major Works— | | |
| Productive Works ... ... ... | ... 3,05,818 | |
| Protective do. ... ... ... | ... 33,694 | |
| | | 3,39,512 |
| Minor Works and Navigation— | | |
| Works for which Capital and Revenue Accounts are kept | ... 5,50,737 | |
| Works for which only Revenue Accounts are kept ... | ... 7,15,616 | |
| | | 12,66,353 |
| | | 16,05,865 |
| *Agricultural Works*— | | |
| Works for which neither Capital nor Revenue Accounts are kept. | 1,06,982 | |
| Contribution Works ... ... ... | ... 9,636 | |
| | | 1,16,618 |
| Grand Total ... | | 24,71,768 |

## *Gujarát Works.*

The total area irrigated from the Háthmati Canal during the year was 2,467 acres as compared with 2,787 acres during 1887-88. The water assessments were Rs. 4,934 against Rs. 6,272 in 1887-88. The additional bridge on this canal commenced in the former year was completed at a cost of Rs. 2,103. Háthmati Canal.

The additional works, forming part of the revised Khári Cut Project, which were commenced in 1887, were completed in the year of report at a cost of Rs. 5,429. The kharif area irrigated was only 13 acres and the assessment Rs. 84 as compared with 2,413 acres and Rs. 12,730 in the previous year. The large decrease was due to there having been only one flood in the river Khári and to the extremely scanty rainfall, which did not suffice to fill the Chandola Tank. The flood which came down the Khári was a heavy one and the weir suffered considerable damage, the repair of which was estimated to cost Rs. 8,880. Khári Cut.

Repairs to 8 tanks in the Ahmedabad district and to 20 tanks in the Surat district were carried out at a cost of Rs. 18,106. Old works in the Ahmedabad and Surat Districts.

The excavation of the Viramgám channel was continued to a length of 28 miles at a total cost of Rs. 14,461, and a masonry weir 100 feet long was constructed at the 25th mile of the Cut. Viramgám Drainage Channel.

Owing to failure of the rains the tank at Khárághoda did not fill and the supply of water had to be maintained by lifting from wells in the bed of the tank at a cost of Rs. 4,577. Khárághoda and Udu water works.

The outlay during the year on the Amanpur-Nadiád Channel, commenced in 1887-88, was Rs. 6,238. Two other channels were under construction in the Jambusar and Vágra tálukas of Broach and the expenditure incurred on these was Rs. 4,165. Drainage works in Broach.

## *Dekkhan Works.*

Owing to a scanty rainfall during the year of only 20·62 inches there was scarcely any replenishment of the Hartála Tank, and at the end of the rains the storage was not half the full capacity of the tank. The water served for the irrigation of 188 acres. The revenue realised was Rs. 318. From the Mhasva Tank 576 acres were irrigated. The revenue amounted to Rs. 885 and the cost of maintenance to Rs. 1,549. The area irrigated by the Lower Pánjhra River Works was 2,664 acres assessed at Rs. 12,354. The expenditure on revenue and capital account was Rs. 14,011. The most important work of the year in connection with these works was the completion of the Mohadi Bandhára. The progress of the Chankápur reservoir for the supply of the Girna Irrigation Works was, as in the former year, suspended for want of funds. Owing to a failure of rain at Jámda, irrigation from the canals was largely resorted to, and kharif dry crops of the estimated value of Rs. 40,000 were thereby saved from destruction. The total area irrigated was 5,174 acres and the total assessments amounted to Rs. 8,150, including Rs. 695 for the sale of canal produce. The working expenses were Rs. 10,432 exclusive of collection charges. The closure of the earthen dam at the Parsul Tank was undertaken and almost completed during the year. The expenditure was Rs. 29,891. The expenditure during the year on old irrigation works was Rs. 32,113, and on "Pátphála" works Rs. 2,313. It was resolved during the year to introduce into the Khándesh district the system of Pátphála accounts obtaining in the Násik district, as described in the previous year's report. Khándesh Irrigation District.

Násik District.

The Kádwa River Works under construction in the Dindori and Niphád tálukas of the Násik district include a storage tank at Wághad, the Pálkhed, Wadáli and Ojhar Támbat Canals, and a channel from the Sukena Bandhára. The expenditure during the year on the Wághad Tank, designed to supplement the flow naturally available for the Pálkhed, Wadáli and Ojhar Támbat Canals, was Rs. 14,109. The capital expenditure on the Pálkhed Canal was restricted to the completion of certain drainage works. The area commanded by the canal was 9,837 acres and the area irrigated during the year 1,895 acres, assessed at Rs. 5,655. The maintenance of the works cost Rs. 2,211 including Rs. 146 for plantations. The Wadáli Canal, an old work, improved and extended, which commands an area of 2,433 acres, irrigated 258 acres, assessed at Rs. 482. There was no expenditure on capital account on this work. The capital expenditure on the Ojhar Támbat Canal amounted to Rs. 707. The area irrigated was 344 acres with an assessment of Rs. 1,035. The area commanded was 2,369 acres.

*Old Bandhárás.*—During the year 12 old bandháras were repaired at a cost of Rs. 8,852.

Ahmednagar District.

The Pravara River System situated in the Akola, Sangamner, Ráhuri and Nevása tálukas of the Ahmednagar district comprises the Máládevi Tank, Ojhar Left Bank Canal, Ojhar Right Bank Canal, and the Lákh Canal. The Máládevi Tank, intended to supplement the natural river supply of the canals, and the Ojhar Right Bank Canal are projected works, the construction of which is in abeyance. The Ojhar Left Bank Canal is practically complete. A capital expenditure of Rs. 1,999 was incurred on this work during the year. The area irrigated was 3,924 acres, assessed at Rs. 6,320, as compared with 630 acres assessed at Rs. 2,487 irrigated in the previous year. The area irrigable from this canal is 14,763 acres. The capital expenditure on the Lákh Canal during the year was Rs. 963. This canal at present commands an area of 11,280 acres. The area irrigated from it during the year was 814 acres assessed at Rs. 1,856. The development of irrigation from the Pravara works is hampered by the want of permanence in the water-supply, which will be remedied by the construction of the storage tank. The Bhatodi Tank formed by a masonry dam across the Mehkri river is situated in the Nagar Táluka. An expenditure of Rs. 1,596 on capital account and of Rs. 2,107 on revenue account was incurred on this tank during the year. The area at present irrigable is 11,081 acres. Of this 1,720 acres, assessed at Rs. 3,652, were irrigated during the year. The surveys of tank sites on the river Hunga, suspended in 1887-88, were resumed and completed during the year, with the result that the original project was found to be impracticable on the ground of expense.

Poona District.

*Mutha Canals.*—During the year under review the sum of Rs. 17,468 was expended from the capital account of the Mutha Canals. The maximum flood in Lake Fife during the year occurred on July 3rd, 1888, when the water rose to a height of 4·70 feet above the permanent crest of the waste weir, or within 6·30 feet of the top of the dam. This flood level was within 0·30 feet of the estimated maximum flood and only 0·10 feet lower than the flood of July 7th, 1882, the highest yet recorded. The minimum level was reached on June 25th, 1888, when the depth of water was 7·20 feet. The area irrigated by the canals during the year was 9,764 acres, showing an increase of 1,619 acres or 20 per cent. on that of the previous year, notwithstanding the fact that the rainfall of the year was above the average. The assessment amounted to Rs. 1,14,521. The canals and works of the Poona Cantonment and Station water-supply were maintained in an efficient state at a cost of Rs. 39,643.

*Kásurdi and Mátoba Tanks.*—The area irrigated from the Kásurdi Tank during the year showed a decrease of 6 acres as compared with that of the previous year. On the other hand the area irrigated from the Mátoba Tank showed an increase of 1,018 acres, or 120 per cent.

*Shirsuphal and Bhádalvádi Tanks.*—The area irrigated from the Shirsuphal Tank was 1,753 acres, an increase of 982 acres or 127 per cent. as compared with the previous year, and the area irrigated from the Bhádalvádi Tank 710 acres, an increase of 327 acres or 85 per cent.

Nira Canal District.

The quantity of work done on the Bhátgarh dam during the year was 657,358 cubic feet, as compared with 773,788 cubic feet in 1887-88. The decrease was due to scarcity of labour. By the 31st March 1889 the river portion had been raised to R. L. 300 and the flanks to heights varying from R.L. 295 to R.L. 300. Before the rains set in, all the under-sluice gates and frames had been fixed in position. To 9 of the gates the first lengths of lifting rods were attached; the remaining 6 were without rods. On the 10th September all the gates were lowered successfully by means of a crane. After the sluices were closed, the water in the lake rose gradually till the 1st October, when it overflowed the top of the dam in the river portion. The quantity stored was 478,000,000 cubic feet. The only work done during the rains was quarrying stones. The outturn owing to continuous rains was very much less than anticipated and the scarcity of stone for the face-work subsequently interfered seriously with the progress of the work. The quantity of sand and gravel available was very much less than the previous year, and the distance from which these materials had to be brought considerably increased. At the Vir head-works an additional length of 360 feet of the main weir was built up. The total length of the completed portion is now 1,610 feet. The expenditure on the Nira Canal head-works during 1888-89 was Rs. 1,58,562, bringing the total expenditure up to the end of the year to

Rs. 15,34,152. At the beginning of the year the main canal was practically complete up to the 72nd mile. At the close of the year the earth-work and masonry works up to the 95th mile were completed, and the remaining canal excavation and the masonry works up to the end were in progress. During the rabi season water was passed down the canal as far as the 88th mile. It was anticipated that water for kharif irrigation would be passed down the canal as far as the 96th mile by July 1889. The expenditure on the main canal and branches during the year was Rs. 1,09,936, making the total expenditure from commencement of operations Rs. 18,13,416. All the distributaries up to and inclusive of No. 55 in the 89th mile were completed during the year: distributary No. 57 was commenced; the survey of distributary No. 59 was completed, and surveys of the two last distributaries near Indápur were commenced. The expenditure during 1888-89 on distributaries was Rs. 21,235, and the total expenditure up to the end of the year Rs. 83,480. The length of canal in operation during the kharif season was 77 miles and in the rabi season 88 miles. There was kharif irrigation from all the distributaries up to and including No. 46 in the 75th mile and rabi irrigation up to No. 50 in the 80th mile. The draw-off from the storage of 478 millions of cubic feet at Bhátgarh commenced on the 10th December 1888. This storage sufficed for the rabi irrigation and enough was left for some perennial and hot weather crops. The year was one of unfavourable rainfall, resulting in a heavy demand for rabi water. The total area under irrigation during the year was 18,559 acres, representing a revenue of Rs. 20,671.

Sholápur District.

The area irrigated from the Ekruk tank during the year was 2,976 acres against 2,114 in the previous year, an increase of 862 acres, and the assessment Rs. 7,652 against Rs. 6,651. During the whole year the supply in the tank was ample. The area irrigated from the Ashti tank was 2,417 acres against 958 acres in the previous year. The assessment amounted to Rs. 4,598. The area irrigated from the Mhasvad tank during the year was 6,104 acres against 3,861 acres in the previous year including 333 acres on which water was given free. The assessment amounted to Rs. 12,733 against Rs. 5,897 in the previous year. The expenditure on capital account was Rs. 3,119. The area irrigated from the Koregaon tank was 230 acres, and the assessment Rs. 714.

Bijápur District.

The area irrigated from the Muchkundi tank was only 2 acres. A plan for making a fuel plantation in the bed of the tank was under preparation.

Sátára District.

The works in progress at the end of 1887-88 for the diversion of the Revári Canal near the Bori Nála were completed early in the year under report at a total cost of Rs. 2,347. The area irrigated by the canal was 246 acres more than in the previous year. The Yerla River Works, including the Nher tank, irrigated 1,663 acres, or 502 more than in 1887-88. The capital expenditure on these works was Rs. 3,202. The Upper Mán River Works irrigated 1,380 acres, an increase of 336 acres. The Pingli Canal was completed and progress made with the Lodhowde weir during the year. The expenditure on these works was Rs. 9,886. The area irrigated from the Maini tank and canal was 1,887 acres, an increase of 811 on the acreage of the previous year. The Chikhli Canal irrigated an area of 408 acres. The area irrigated from the Krishna Canal was 3,375 acres, or 813 more than in 1887-88, when, in consequence of heavy rain, the area was abnormally small.

Belgaum District.

*Gokák Canal, 1st Section.*—Applications for water were sanctioned only up to February 15th. The hot weather of 1888 was a bad one for the canal, there being in it two periods of nearly three weeks each when no water could be sent down for irrigation, the whole of the river's flow being required to meet the Gokák mill demand of 17 cubic feet per second. Notwithstanding this the area irrigated in the year under review was 3,837 acres against 2,082 in 1887-88. The increase was due to some extent to the bad rainfall. The net revenue was Rs. 5,551, equivalent to a return of 1·38 per cent. on the capital cost. With enhanced rates and perennial water, this section of the Gokák Canal will probably soon yield a fair return on its capital cost. The mills worked continuously throughout the year. The first mill now contains its full complement of 20,000 spindles, and a second mill is to be built. The company have applied for an extra quantity of water, making a total, with the present 17, of 47 cubic feet per second to be delivered by January 1891. To provide storage to meet these requirements the construction of a 25 feet weir at Dhupdal was commenced in January 1889, and by the month of March an expenditure of Rs. 44,306 had been incurred on this work.

Dhárwár District.

The Medleri tank irrigated 115 acres, an increase of 89, and the Dámbal tank irrigated 218 acres, an increase of 160 acres over the acreage of the previous year. The Madag tank irrigated 638 acres, a decrease of 149 acres. The Asundi tank irrigated 113 acres. An expenditure of Rs. 17,688 was incurred on repairs to old tanks.

*Sind Works.*

The Begari Canals.

The capital expenditure during the year on the Desert Canal and its branches was Rs. 31,371. The masonry sluices on the Unharwah canal were completed. On the Begári Canal only clearance and ordinary repairs were executed at a cost of Rs. 45,408, the clearance being extraordinarily heavy owing to material eroded by the Wadho dhand finding its way into the canal. The expenditure on the Kashmor Bund was Rs. 6,272. The Khaira Garhi Bund, built to protect the town of that name from floods, was completed at a cost during the year of Rs. 1,422.

Eastern Nára Canals.

Small works costing Rs. 1,924 were constructed during the year on the Eastern Nára and an expenditure of Rs. 3,160 was incurred in closing the Jatri opening and strengthening certain bunds. On the Mithráo Canal two road bridges were constructed at a cost of Rs. 1,380, and a third was commenced. The protective embankment was finally completed by jail labour during the year. The total cost of this work was Rs. 6,14,153. The improvement and extension of the Dimwah canal was taken in hand in July 1888, both jail and free labour being employed, and half of the work was carried out during the year at an expenditure of Rs. 26,683. The work of excavating the 2nd mile branch of the Thar Canal was completed during the year at a total cost of Rs. 4,226.

Shikárpur Canals.

A diversion in the 4th mile of the Sukkur-Begári Bund was completed during the year at a cost of Rs. 4,585. An expenditure of Rs. 7,573 was incurred in widening the Deharwah Canal.

The Ghar, Hyderabad and Fuleli Canals.

The Magsi Bund was commenced and completed during the year at a cost of Rs. 10,942. The new loop to the Jháli Bund, commenced in 1887-88, was completed in the year under report at a cost of Rs. 60,280. An expenditure of Rs. 6,999 was incurred on the construction of a new regulator at Fordwah, the old one having been threatened by erosion of the river, and the Fordwah and Ghár Canals were cleared of silt at a cost of Rs. 32,711. The Western Nára and Arthurwah were similarly cleared at a total cost of Rs. 24,334. A sum of Rs. 10,800 was spent during the year in making a new head to the Dambro Canal in Hyderabad, necessitated by a change in the river. A regulator was built across the head of the new Fuleli Canal at a cost of Rs. 45,735. Special clearances of the old Fuleli and Guni Canals were carried out.

Karáchi Canals.

An outlay of Rs. 3,371 was incurred during the year in making a new cut from Baghar to the Kara creek. The Katiwah Canal was straightened at a cost of Rs. 2,478. Improvements to the Upper Nurwah Canal by increasing the section and altering the bed gradient were in progress and cost Rs. 6,015.

# CHAPTER V.—FINANCIAL REVIEW.

## General Finance.

General results.

THE following table exhibits the receipts and expenditure during the year 1888-89 of the various departments in the Presidency, distributed under the heads Imperial, Provincial and Local, as compared with the transactions of 1887-88. The figures now shown for the latter year differ somewhat from those quoted in the Report for that year, in consequence of adjustments subsequently made. The figures for 1888-89 are liable to similar alteration:

*General Statement of Receipts and Expenditure of the Bombay Presidency in 1887-88 and 1888-89.*

| Heads. | | Receipts. | | | Expenditure. | | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | Increase or Decrease. | 1887-88. | 1888-89. | Increase or Decrease. |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Civil Department ... | Imperial ... ... ... | 7,67,17,508 | 7,53,87,615 | —13,29,893 | 81,89,534 | 76,77,473 | —5,12,061 |
| | Provincial ... ... ... | 3,71,58,133 | 3,80,21,114 | +8,62,981 | 3,41,24,502 | 3,49,29,922 | +8,05,420 |
| | Local ... ... ... ... | 50,10,482 | 51,17,161 | +1,06,679 | 37,48,070 | 37,27,193 | —20,877 |
| Public Works Department. | Irrigation, Imperial ... | 4,95,800 | 6,11,218 | +1,15,368 | 26,46,496 | 24,67,029 | +20,533 |
| | Military Works, Imperial. | 1,10,639 | 93,538 | —17,101 | 14,67,162 | 26,49,170 | +11,82,008 |
| | Civil Works, Imperial ... | ..... | ..... | ..... | 2,84,181 | 1,48,606 | —1,35,575 |
| | Do. Provincial ... | 7,73,057 | 7,75,904 | +2,847 | 40,33,991 | 36,77,266 | —3,56,725 |
| | Do. Local ... | ..... | ..... | ..... | 8,51,124 | 9,54,954 | +1,03,830 |
| | State Railway Surveys, Imperial ... ... | ..... | ..... | ..... | 32,039 | 6,341 | —25,748 |
| | Do. do. Provincial | ..... | ..... | ..... | 18,504 | ..... | —18,504 |
| | State Outlay on Guaranteed Railways. Land | ..... | ..... | ..... | 17,916 | 1,19,394 | +1,02,378 |
| | State Outlay on Guaranteed Railways. Control | ..... | ..... | ..... | 1,97,554 | 2,05,843 | +8,289 |
| Telegraph Department. | Imperial ... ... ... | 16,97,777 | 18,62,010 | +1,64,233 | 21,33,222 | 18,42,613 | —2,90,579 |
| | Provincial ... ... ... | 3,886 | 3,410 | —476 | 3,824 | 3,642 | —182 |
| Military Department ... ... ... ... ... | | 18,80,909 | 14,55,430 | —4,25,479 | 2,59,37,851 | 2,59,29,038 | —8,813 |
| Postal Department ... ... ... ... ... | | 21,03,837 | 22,95,770 | +1,91,933 | 17,02,123 | 17,57,380 | +55,257 |
| | Total ... | 12,59,52,073 | 12,56,23,170 | —3,28,903 | 8,53,87,243 | 8,60,95,894 | +7,08,651 |

The total receipts in 1888-89 amounted to Rs. 12,56,23,170 and the expenditure to Rs. 8,60,95,894, resulting in a surplus of Rs. 3,95,27,276, which was less by Rs. 10,42,108 than the surplus of the previous year. The decrease was due to a falling off in the Civil revenue and in the receipts of the Military Department, combined with an increased expenditure in the Civil and Public Works Departments. The causes of increase and decrease are explained below.

Imperial Civil transactions.

The following statement exhibits in detail the Imperial Civil receipts and expenditure in 1888-89 as compared with 1887-88. It should be premised that under the existing Provincial contract the imperial shares of the revenue under the various heads are as follows: land revenue ¾, opium 1, salt 1, stamps ¼, excise ¾, customs 1, assessed taxes ½, forest ½, and registration ½:

| Heads of Receipt. | 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| *Civil Heads.* | Rs. | Rs. | Rs. |
| I. Land Revenue ... ... ... ... ... ... ... | 1,65,90,509 | 1,70,89,293 | —1,02,380 |
| Portion of Land Revenue due to Irrigation ... ... | 6,01,164 | | |
| II. Opium ... ... ... ... ... ... ... ... | 2,27,01,948 | 1,96,73,536 | —30,28,412 |
| III. Salt ... ... ... ... ... ... ... ... | 1,74,01,173 | 1,85,72,525 | +11,71,352 |
| IV. Stamps ... ... ... ... ... ... ... ... | 12,21,358 | 12,49,298 | +27,940 |
| V. Excise ... ... ... ... ... ... ... ... | 70,99,409 | 73,68,401 | +2,68,992 |
| VII. Customs ... ... ... ... ... ... ... ... | 24,99,715 | 28,83,573 | +3,83,858 |
| VIII. Assessed Taxes ... ... ... ... ... ... ... | 17,60,875 | 17,73,879 | +13,004 |
| IX. Forest ... ... ... ... ... ... ... ... | 15,16,288 | 14,25,095 | —91,193 |
| X. Registration ... ... ... ... ... ... ... | 2,15,275 | 2,37,382 | +22,107 |
| XI. Tributes from Native States ... ... ... ... ... | 13,08,153 | 12,30,003 | —78,150 |
| XII. Interest ... ... ... ... ... ... ... ... | 19,08,486 | 18,35,527 | —72,959 |
| XV. Mint ... ... ... ... ... ... ... ... | 13,42,075 | 14,35,240 | +93,165 |
| XXII. Receipts in aid of Superannuation, Retired and Compassionate Allowances ... ... ... ... ... ... | 2,84,147 | 2,58,187 | —25,960 |
| XXIII. Stationery and Printing ... ... ... ... ... | 11,624 | 13,437 | +1,813 |
| XXV. Miscellaneous ... ... ... ... ... ... ... | 2,55,309 | 3,42,239 | +86,930 |
| Extraordinary Receipts ... ... ... ... ... ... ... | ..... | ..... | ..... |
| Total Receipts ... | 7,67,17,508 | 7,53,87,615 | —13,29,893 |

| Expenditure. | 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| 1. Refunds and Drawbacks | 4,71,445 | 4,40,152 | —31,293 |
| 2. Assignments and Compensations | 7,80,056 | 7,74,798 | —5,258 |
| 4. Opium | 24,780 | 26,081 | +1,301 |
| 5. Salt | 15,82,163 | 13,98,093 | —1,84,070 |
| 6. Stamps | 51,800 | 51,950 | +150 |
| 7. Excise | 2,23,481 | 2,45,770 | +22,289 |
| 9. Customs | 4,86,790 | 4,83,853 | —2,937 |
| 10. Assessed Taxes | 32,999 | 26,470 | —6,529 |
| 11. Forest | 9,67,840 | 8,44,562 | —1,23,278 |
| 12. Registration | 1,42,368 | 1,43,615 | +1,247 |
| 13. Interest on Ordinary Debt | 15,966 | 15,534 | —432 |
| 14. Interest on other obligations | 4,24,485 | 4,35,400 | +10,915 |
| 17. Mint | 3,68,970 | 4,38,772 | +69,802 |
| 18. General Administration | 4,35,172 | 3,81,557 | —53,615 |
| 20. Police | 24,188 | 40,101 | +15,913 |
| 23. Ecclesiastical | 3,10,510 | 3,16,486 | +5,976 |
| 25. Political | 8,30,643 | 4,50,117 | —3,80,526 |
| 26. Scientific and other minor Departments | ..... | 100 | +100 |
| 27. Territorial and Political Pensions | 7,71,687 | 8,43,316 | +71,629 |
| 28. Civil Furlough and Absentee Allowances | 2,532 | 1,374 | —1,158 |
| 29. Superannuation Allowances and Pensions | 73,428 | 57,349 | —16,079 |
| 30. Stationery and Printing | 1,37,008 | 1,94,820 | +57,812 |
| 32. Miscellaneous | 31,223 | 67,203 | +35,980 |
| Total Expenditure | 81,89,534 | 76,77,473 | —5,12,061 |

It will be seen from the two statements that there was a decrease of Rs. 8,17,832 in the net Imperial revenue for the year under review. The more important variations in the figures of the two years as exhibited above are explained as follows:

Causes of increase and decrease: Receipts.

The decrease of Rs. 1,02,380 in the Imperial share of Land Revenue was nominal, being entirely due to account adjustments with Provincial revenues. The land revenue actually collected in 1888-89 was Rs. 2,49,522 in excess of the corresponding revenue for 1887-88; and the Imperial share of this excess was Rs. 1,87,143, to which were added certain special items bringing the total up to Rs. 2,77,143. Owing, however, to the provincialization of certain political charges an additional allotment of Rs. 3,79,523 was made to Provincial revenue and the above net decrease in the Imperial share thus arrived at. The decrease under Opium was due to smaller exports from Málwa, where there was a failure of the crop. The increase of Rs. 11,71,352 under Salt was due to the enhancement of the excise duty; the increase being however partly counterbalanced by lower sales of Barágra salt for export to stations beyond the frontier of the Presidency, as explained in the section of this chapter which deals with salt. The increase of Rs. 27,940 under Stamps was mainly attributable to larger sales of bills of exchange. The increase in Excise revenue was generally distributed over the Presidency, but was particularly marked in the Dhárwár district, where the fee system replaced the monopoly system. A portion of the increase was due to the enhancement of the rate for the sale of opium for home consumption, in consequence of a rise in the market price due to short supplies from Málwa and an active demand in China. The increase of Rs. 3,83,858 under Customs was due to larger imports of arms and ammunition, spirits and mineral oil. The increase would have been greater but for a falling off in the export duty on cereals, due partly to a failure of the rice crop, and partly to a preference for cheap Bengal rice in the Persian Gulf markets. The small increase under Assessed Taxes was mainly due to the recovery in the year of report of certain items of taxation which would ordinarily have been paid in 1889-90. The falling off in the Forest revenue occurred chiefly in the Sind and Southern Circles, in the former of which the North-Western Railway authorities cancelled their indents for fuel, while in the latter the Southern Marátha Railway took a smaller supply of sleepers than in the preceding year. The increase of Rs. 22,107 in Registration receipts was due partly to an increase in the number and value of deeds registered and partly to the enhancement of the rates of certain fees in the previous year. The decrease of Rs. 78,150 under Tributes was attributable partly to the non-recovery of the full amount of tribute in Káthiáwár and to the late recovery, after the close of the year, of the contribution due from the State of Miraj in March 1889, and partly to smaller receipts than in the previous year on account of succession-fees. The decrease of Rs. 72,959 under Interest is merely apparent, being due to the transfer from the head Imperial to the head Provincial of the interest on certain classes of loans provincialized during the year. If these sums be omitted from consideration there was an increase of Rs. 1,05,379 in the Imperial receipts of interest, due to the payments of the Bombay Port Trust on fresh advances received during the year on account of the Victoria Dock Loan. The increase in Mint receipts was due to the introduction of the practice of making monthly adjustments of the gain on coinage, instead of the irregular and unpunctual adjustments of previous years. The Imperial receipts in aid of superannuation consist entirely of subscriptions to the Military Fund; and as this fund has been closed to new subscribers, the payments annually decline and will eventually cease. The increase of Rs. 86,930 under Miscellaneous was due to larger importations of stores for Native State railways, to an increase in the customs revenue of Zaila, and to certain exceptional sales of buildings and Government securities.

Expenditure.

Turning to Imperial Civil Expenditure, the decrease of Rs. 31,293 under Refunds and Drawbacks, a necessarily variable head, occurred chiefly in connexion with Excise and Assessed Taxes. The greater portion of the decrease of Rs. 1,84,070 under Salt charges was due to the absence in the year under review of any special outlay corresponding to that incurred in 1887-88 on the creation of reserve stocks of salt to replace those exhausted by the abnormal demands from Northern India in 1885—87. The rest of the decrease was due to savings from salaries. The increase of Rs. 22,289 under Excise arose from the opening of several new distilleries during the year. The decrease under Assessed Taxes was due to the reduction of special establishments. The decrease of Rs. 1,23,278 in expenditure on Forests was the result chiefly of the curtailment of departmental operations in the Sind and Southern Circles, described above in dealing with the receipts under this head; but was also due in part to a diminution in the payments to khots and others in the Kolába district. The sums paid as "Interest on other obligations" during the year, increased in consequence of the growth of the deposits in the Government Savings Banks, and of the reserve of the Family Pension Fund of the Uncovenanted Service in the Presidency. The major portion of the increase of Rs. 69,802 under the head Mint was due to the change in the system of adjusting gain and loss described in the preceding paragraph, but some portion was due to additional expenditure on establishment and stores. The decrease of Rs. 53,615 under General Administration was principally due to the revision of the contract with the Bank of Bombay and the absence of the abnormal payments of 1887-88 in settling arrears due to the Bank. The increase under Police charges was partly due to the payment to the Rajputána-Málwa Railway police during the year of arrears due from 1885. Of the total decrease under the head Political, Rs. 3,66,236 represent various political agency charges transferred during the year from Imperial to Provincial accounts; while the remaining decrease (Rs. 14,290) was real, and due to the absence of such special expenditure as was incurred in the previous year in connection with the Darbár at Ahmedabad. The bulk of the excess of Rs. 71,629 under Political Pensions was due to the transfer from Bengal to Bombay of the charges on account of certain pensions previously paid in the former Presidency. The decrease under Superannuation Allowances was normal and will be understood from the remarks made above in connection with the receipts under this head. The excess of Rs. 57,812 under Stationery and Printing was due to the increased substitution of articles of local manufacture for European stores; expenditure on the latter being brought to account in England. Out of the total increase under Miscellaneous Rs. 29,000 represent the amount paid on a guarantee to Messrs. Thomas Cook & Co. for loss incurred on the pilgrim traffic between India and Jedda; and the rest, larger expenditure incurred on remittances of cash between districts and between the currency offices at Bombay and Karáchi.

Provincial transactions.

The following statements exhibit in detail the Provincial receipts and expenditure of 1888-89 as compared with 1887-88:

| Revenue and Receipts. | 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Opening Balance ... ... ... ... ... ... | 54,89,778 | 52,44,033 | —2,45,745 |
| I. Land Revenue... ... ... ... ... ... ... | 2,59,87,622 | 2,65,20,907 | +5,33,285 |
| III. Salt ... ... ... ... ... ... ... ... | 50,197 | 38,790 | —11,407 |
| IV. Stamps ... ... ... ... .. ... ... ... | 36,64,075 | 37,47,894 | +83,819 |
| V. Excise ... ... ... ... ... ... ... ... | 23,66,470 | 24,56,134 | +89,664 |
| VII. Customs ... ... ... ... ... ... ... | 42,731 | 50,678 | +7,947 |
| VIII. Assessed Taxes ... ... ... ... ... ... | 15,97,699 | 15,98,225 | +526 |
| IX. Forest ... ... ... ... ... ... ... ... | 15,16,288 | 14,25,095 | —91,193 |
| X. Registration ... ... ... ... ... ... ... | 2,15,275 | 2,37,382 | +22,107 |
| XII. Interest... ... ... ... ... ... ... ... | 52,233 | 2,10,719 | +1,58,486 |
| XIII. Post Office ... ... ... ... ... ... ... | 2,200 | 1,200 | —1,000 |
| XVIA. Law and Justice—Courts of Law ... ... ... ... | 3,19,532 | 3,45,103 | +25,571 |
| XVIB. Law and Justice—Jails ... .. ... ... ... | 1,85,551 | 2,02,152 | +16,601 |
| XVII. Police ... ... ... ... ... .. ... ... | 3,08,291 | 3,14,945 | +6,654 |
| XVIII. Marine ... ... ... ... .. ... ... ... | 61,010 | 55,319 | —5,691 |
| XIX. Education ... ... ... ... ... ... ... | 2,74,672 | 2,71,148 | —3,524 |
| XX. Medical ... ... ... ... ... ... ... ... | 95,940 | 1,01,979 | +6,039 |
| XXI. Scientific and other Minor Departments ... ... ... | 64,940 | 45,245 | —19,695 |
| XXII. Receipts in aid of Superannuation ... ... ... ... | 1,89,012 | 2,01,724 | +12,712 |
| XXIII. Stationery and Printing ... ... ... ... ... | 55,397 | 64,354 | +8,957 |
| XXV. Miscellaneous ... ... ... ... ... ... ... | 66,114 | 75,411 | +9,297 |
| XXXII. Buildings and Roads—Civil Works ... ... ... | 8,109 | 4,609 | —3,500 |
| Contribution from Local Funds ... ... ... ... | 34,775 | 52,101 | +17,326 |
| | 3,71,58,133 | 3,80,21,114 | +8,62,981 |
| *Departmental Heads.* | | | |
| XIV. Telegraph ... ... ... .. ... ... ... | 3,886 | 3,410 | —476 |
| XXXII. Buildings and Roads—Civil Works in charge of Public Works Officers ... ... ... ... ... ... | 7,73,057 | 7,75,904 | +2,847 |
| | 7,76,943 | 7,79,314 | +2,371 |
| Total Revenue and Receipts ... | 3,79,35,076 | 3,88,00,428 | +8,65,352 |
| Total with opening balance ... | 4,34,24,854 | 4,40,44,461 | +6,19,607 |

| Expenditure. | 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| 1. Refunds and Drawbacks | 1,94,877 | 1,66,257 | —28,620 |
| 2. Assignments and Compensations | 89,00,215 | 90,46,683 | +1,46,468 |
| 3. Land Revenue | 65,76,284 | 64,65,185 | —1,11,099 |
| 5. Salt | ..... | ..... | ..... |
| 6. Stamps | 1,55,400 | 1,55,849 | +449 |
| 7. Excise | 74,494 | 81,924 | +7,430 |
| 9. Customs | ..... | ..... | ..... |
| 10. Assessed Taxes | 32,999 | 26,470 | —6,529 |
| 11. Forest | 9,67,840 | 8,44,562 | —1,23,278 |
| 12. Registration | 1,42,368 | 1,43,615 | +1,247 |
| 14. Interest | ..... | 1,27,815 | +1,27,815 |
| 15. Post Office | 1,17,033 | 1,07,253 | —9,780 |
| 18. General Administration | 12,38,389 | 12,52,214 | +13,825 |
| 19A. Law and Justice—Courts of Law | 43,65,401 | 43,63,246 | —2,155 |
| 19B. Law and Justice—Jails | 5,43,506 | 5,99,463 | +55,957 |
| 20. Police | 50,59,266 | 50,90,636 | +31,370 |
| 21. Marine | 25,730 | 32,944 | +7,214 |
| 22. Education | 14,56,719 | 14,96,243 | +39,524 |
| 24. Medical | 13,01,737 | 12,81,258 | —20,479 |
| 25. Political | ..... | 3,66,235 | +3,66,235 |
| 26. Scientific and other Minor Departments | 1,70,572 | 1,72,750 | +2,178 |
| 29. Superannuation Allowances and Pensions | 13,86,343 | 14,21,914 | +35,571 |
| 30. Stationery and Printing | 5,62,409 | 5,82,870 | +20,461 |
| 32. Miscellaneous | 1,85,733 | 4,29,347 | +2,43,614 |
| 33. Famine Relief | ..... | ..... | ..... |
| 45. Civil Works | 44,684 | 40,191 | —4,493 |
| Contribution to Local Funds | 6,22,503 | 6,34,998 | +12,495 |
| | 3,41,24,502 | 3,49,29,922 | +8,05,420 |
| *Departmental Heads.* | | | |
| 16. Telegraph | 3,824 | 3,642 | —182 |
| 41. Miscellaneous Railway Expenditure | 18,504 | ..... | —18,504 |
| 45. Buildings and Roads—Civil Works in charge of Public Works Officers | 40,33,991 | 36,77,266 | —3,56,725 |
| Total Departmental Heads | 40,56,319 | 36,80,908 | —3,75,411 |
| Total Expenditure | 3,81,80,821 | 3,86,10,830 | +4,30,009 |
| Closing Balance | 52,44,033 | 54,33,631 | +1,89,598 |
| Total | 4,34,24,854 | 4,40,44,461 | +6,19,607 |

The receipts of the year under review showed a net increase of Rs. 8,65,352, or deducting the net increase of Rs. 4,30,009 in expenditure, a final net increase of Rs. 4,35,343 over the receipts of the preceding year. The more important variations in the figures of the two years are explained as follows.

Causes of increase and decrease: Receipts.

A portion of the apparent increase of Rs. 5,33,285 in the Provincial share of Land Revenue was due to the allotment to Provincial heads of Rs. 3,79,523 as explained above in connection with the decrease in the Imperial share. A portion of the remainder was also nominal, being due to the adoption of revised survey rates in adjusting alienated revenue; such of the increase as was real was due to abnormal sales of land in certain districts. The decrease of Rs. 11,407 under Salt was due to smaller recoveries in the year of report as compared with 1887-88, on account of expenditure incurred. The causes of the improvement in the Stamp, Excise and Registration revenues and of the decrease in Forest revenue have been already explained in dealing with the Imperial shares. The apparent increase in Interest was due to the provincialization of certain loans as previously explained. The amount of interest actually received was less than in the previous year owing to the extinction of certain interest-bearing loans. The increase of Rs. 25,571 under Law and Justice occurred almost wholly under magisterial fines. The increase in Jail receipts was due to the enlargement of the extra-mural gangs of prisoners and to increased receipts from jail manufactures. The increase in Police receipts was due to larger contributions and recoveries from the members of the force and to certain recoveries from the Bombay Port Trust. The sum by which the Marine receipts are less than those of the previous year represents the special contribution received in 1887-88 towards the purchase of a new life-boat for Alibág. The increase under Medical was partly due to the refund, by the mofussil municipalities, of the dispensary grants for 1887-88 and partly to the growth of hospital receipts. It would have been greater but for the non-receipt within the year of the Medical College fees for the last quarter. The decrease of Rs. 19,695 under Scientific and other minor departments was due to the fact that the receipts of the previous year were swelled by the refund to Provincial revenue of Rs. 28,834 expended on exhibits for the Colonial and Indian Exhibition. The actual decrease was less than this sum owing to the credit in 1888-89 under this head for the first time of the receipts on account of fees paid by students competing for Government scholarships. The increase of Rs. 12,712 under the head of Superannuation allowances represents increased receipts from officers in foreign service and service under Local Funds. Receipts under this head have a tendency to increase, as new employés of Local Funds replace those who contributed to the old Local Fund pension funds. The increase under Stationery and Printing receipts was principally due to certain adjustments of the value of

stationery and printing. The increase of Rs. 9,297 in Miscellaneous receipts was chiefly due to larger receipts from treasure trove, and from the sale-proceeds of Darbár presents.

Expenditure.

The increase of Rs. 1,46,468 under Assignment and Compensation was, in part, due to the payment during the year of excise compensation to the Navab of Cambay and certain Chiefs in the Rewa Kántha and Khándesh agencies, and of arrears due to the Navab of Rádhanpur; and in part due to adjustments on account of alienated land revenue owing to the introduction of revised rates of assessment. The increases thus arising were partly counterbalanced by a decrease of half a lákh in the cash allowances paid to inámdárs and other grantees, the disbursements on this account in the previous year having been swelled by the payment of arrears. The decrease of Rs. 1,11,099 under Land Revenue was due to savings arising out of the suspension of the Commissioner of the Central Division, and the absence on leave or otherwise of a large number of officers of other grades. The causes of the increase in Excise expenditure and of the decreases in expenditure under Assessed Taxes and Forest have already been explained in dealing with the Imperial shares of the charges under these heads. The sum of Rs. 1,27,815 under Interest represents the first charge under this head in Provincial accounts and is a set-off against the Provincial receipts of Rs. 1,58,486 shown under this head. The decrease of Rs. 9,780 in the Post Office expenditure was due to the absence of any such special outlay as was incurred in the previous year by the payment of arrears. The increase of Rs. 13,825 under General Administration was chiefly due to the payment in India of the absentee allowances of certain officers. The increase of Rs. 55,957 in Jail charges, chiefly for rations and raw material for jail manufactures, was the result of the exceptionally low expenditure in 1887-88, consequent on the release of numbers of prisoners on the occasion of the Jubilee. The increase of Rs. 31,370 in Police expenditure was due to the entertainment of an additional establishment for the Victoria Dock newly opened during the year, to the appointment of a personal assistant to the Inspector-General of Police and to larger supplies of clothing for the Mofussil Police. The increase of Rs. 7,314 under Marine was due to recommissioning of the steamer "Jhelum" and a flat, for duty under the Commissioner in Sind. The increase of Rs. 39,524 under Education may be ascribed to the fact that the system of payment by results, which was adopted in certain cases in the preceding year and somewhat diminished the expenditure, was not repeated in the year under review. The expenditure on educational buildings in the preceding year was also low. The saving of Rs. 20,479 in medical charges was due partly to smaller expenditure on supplies, services and contingencies in connection with medical institutions, and to a saving in the pay of the Sanitary Commissioner, and partly to the closing on July 1st, 1888, of the Lock Hospital in Bombay. The large increase of Rs. 3,66,235 under Political is nominal, and will be understood from the remarks already made on the corresponding decrease under the Imperial share head. The increase of Rs. 35,571 under Superannuation, retired and compassionate allowances was due partly to the normal annual growth of expenditure under this head and partly to the refund of certain contributions received in error from officers in foreign service. The increase of Rs. 20,461 under Stationery and Printing was chiefly due to increased consumption of paper in the Government Central Press. The large increase under Miscellaneous expenditure was almost exclusively the result of the exceptional charge of Rs. 2,40,000 incurred in connection with the Special Commission constituted for the trial of Mr. A. T. Crawford, the late Commissioner, C. D.

Debt and Remittances.

The following statement shows the receipts and expenditure of the year 1888-89 under the heads of Debt and Remittances:

| Debt and Remittance Accounts. | Receipts. | Outgoings. |
|---|---|---|
| | Rs. | Rs. |
| *Permanent Debt*— | | |
| Government Stock Notes | 1,71,362 | 3,80,400 |
| *Unfunded Debt*— | | |
| Deposits of Service Funds | 1,00,998 | 30,692 |
| Savings Bank Deposits | ..... | ..... |
| Bank Accounts | 27,94,195 | 26,92,013 |
| Special and other Accounts | 73,357 | 1,13,717 |
| *Deposits and Advances not bearing Interest*— | | |
| Balances of Provincial Savings | 15,79,565 | 9,54,954 |
| Excluded Local Funds | 30,73,113 | 29,37,238 |
| Departmental and Judicial Deposits | 1,37,98,593 | 1,39,48,277 |
| Local Fund Debt Accounts | 54,649 | 53,631 |
| Advances Repayable | 27,05,878 | 25,03,388 |
| Permanent Advances | 7,865 | 8,890 |
| Account with Foreign States | 23,94,603 | 19,84,153 |
| Coinage Account | 6,59,80,090 | 6,45,81,811 |
| Suspense Account | 5,81,020 | 5,89,239 |
| Cheques and Bills | 2,22,77,425 | 2,22,86,620 |
| Miscellaneous | 2,43,788 | 2,46,750 |
| Departmental Accounts | 2,88,359 | 2,48,706 |
| *Loans to Municipalities and Native States* | 43,74,894 | 50,50,777 |
| *Remittances*— | | |
| Other Local Remittances | 15,98,36,202 | 15,98,21,755 |
| Remittances by Bills | 1,66,92,045 | 1,67,29,279 |
| Foreign Remittances | 6,41,73,097 | 4,05,86,346 |
| Stock Note Transfers | 600 | 163 |
| *Account between Civil and Citil* | 2,10,24,547 | 4,99,33,165 |

| Debt and Remittance Accounts—*continued.* | Receipts. | Outgoings. |
|---|---|---|
| | Rs. | Rs. |
| *Account between Civil and other Departments—* | | |
| Post Office ... ... ... ... ... ... | 96,23,325 | 99,51,306 |
| Telegraph ... ... ... ... ... ... | 18,62,010 | 18,42,643 |
| Marine ... ... ... ... ... ... | 1,06,361 | 12,45,003 |
| Military ... ... ... ... ... ... | 13,62,917 | 2,13,43,041 |
| Public Works ... ... ... ... ... ... | 1,71,76,724 | 2,78,43,410 |
| Guaranteed Railways ... ... ... ... ... | 5,69,86,708 | 2,69,46,179 |
| *Remittance Account between England and India* ... ... ... | 24,55,157 | 6,655 |
| *Secretary of State's Bills* ... ... ... ... ... ... | 9,48,62,500 | 16,63,76,482 |
| Total ... | 56,66,61,947 | 64,12,40,683 |

The transactions under the head of Stock-notes arose out of the withdrawal of these notes from circulation during the year. The figures on the credit side represent the balance transferred on March 31st, 1888, from the books of the Central Provinces to those of the Bombay Presidency; while the figures on the debit side represent the value of stock-notes withdrawn from circulation under the orders of the Government of India. The Bombay Uncovenanted Service Family Pension Fund is the only fund on the books of the Account department, and the figures under the head of Service Funds pertain solely to it. The deposits in the Savings Banks exceeded the withdrawals by Rs. 1,02,182 notwithstanding the existence of the Postal Savings Bank in Bombay. All the sums under the head of Special accounts bear interest at the Savings Bank rate of 3½ per cent. The outgoings appear to have exceeded the receipts by Rs. 40,360, but the receipts actually exceeded the outgoings under all heads except that of the Local Fund Pension Fund, the outgoings of which include an investment of Rs. 88,000 in Government securities. Although the transactions falling under the head of Deposits and Advances are of some magnitude, they have very little importance in connection with the financial administration, and call for no special remark. Under the head of Balances from Provincial savings there was a net surplus of Rs. 6,24,611 representing the sum of a Provincial surplus of Rs. 1,89,598 and a Local Fund surplus of Rs. 4,35,013. The outgoings under the head of Loans to Municipalities, &c., included the balance of the advances to cultivators under Acts XIX of 1883 and XII of 1884 newly transferred to this head during the year in consequence of the provincialization of these classes of loans, and also included the following new loans:

| | Rs. |
|---|---|
| Bombay Port Trust (Victoria Dock Loan) ... ... ... | 8,01,712 |
| Kaira Thákur ... ... ... ... ... ... | 2,500 |
| Nawáb of Cambay ... ... ... ... ... ... | 25,000 |
| Karáchi Port Trust... ... ... ... ... ... | 2,20,263 |
| Total ... | 10,50,475 |

## Mint.

Gold Bullion.

The actual value of gold used for the manufacture of medals, &c., for public departments and private individuals during the year 1888-89 was Rs. 1,361. The gold balance, which at the commencement of the year stood at Rs. 2,269, was increased by Rs. 3,927, the value of native gold coins, principally Aurangzeb mohurs, received from the Bombay Branch of the Royal Asiatic Society. The gold balance at the close of the year was valued at Rs. 4,835 and the gain on the gold issued was Rs. 476. The value of the net imports of gold into the Bombay Presidency was 271¾ lákhs against 275¼ lákhs in 1887-88. No gold was tendered for coinage during the year.

Silver Bullion.

The balance of silver bullion in the Mint on the 1st April 1888 was Rs. 86,71,981. The amount received from the Currency Department for coinage was Rs. 6,25,21,996, against Rs. 6,23,18,325 in 1887-88, and the balance at the close of the year was Rs. 87,85,210. Uncurrent silver coins amounting to Rs. 1,91,554 were received for re-coinage against 2½ lákhs in the previous year. The net imports of silver bullion into the Presidency amounted to 814½ lákhs of rupees against 828⅛ lákhs in 1887-88, and the silver tendered by merchants and others for coinage amounted to 596½ lákhs of *tolas* (rupee weight) against 639¾ lákhs, and was composed of the following descriptions:

| | | |
|---|---|---|
| From Europe, America and Australia { Bar silver ... ... ... ... | 475 | lákhs. |
| From Europe, America and Australia { Dollars ... ... ... ... | 25½ | „ |
| From China (Sycee) ... ... ... ... ... ... ... ... | 56 | „ |
| Country silver and ornaments ... ... ... ... ... ... ... | 10 | „ |
| Native coins ... ... ... ... ... ... ... ... ... ... | 30 | „ |
| Total ... | 596½ | lákhs. |

Of the 500½ lákhs of bar silver and dollars, 236 lákhs were brought by steamers from the West through the Suez Canal, and 264½ lákhs from the East *viâ* China in addition to the 56 lákhs of sycee. The net amount paid to merchants for bullion tendered was Rs. 609 lákhs. Government exported during the year from Bombay 7¾ lákhs of rupees to Aden and 205½ lákhs to Indian ports against 8¾ and 93 lákhs respectively in the previous year.

The nominal value of the silver coins put into circulation during the year was Rs. 6,23,47,990 and the assay value calculated upon the actual weight and fineness was Rs. 6,23,44,298. Of these coins 5,99,00,000 were rupees, 17,47,371 were half-rupees, 22,77,736 were quarter rupees and 80,38,960 were one-eighth rupees. The outturn of good coin of these denominations amounted to 57·4, 58·3, 58·5 and 55·4 per cent. respectively of the metal operated on. The value of silver issued for the manufacture of medals, &c., for public departments and private individuals was Rs. 1,997. Silver Coinage.

Copper, as specified below, was coined for the British Indian Government: Copper Coinage.

| | Tale. | Value in Rs. |
|---|---|---|
| Single pice ... ... ... ... ... ... ... ... | 82,93,408 | 1,29,584 |
| Pies ... ... ... ... ... ... ... ... ... | 21,42,750 | 11,160 |

Twenty-seven tons of copper in the shape of rolled slips, instead of cakes, were received for coinage from England as an experiment, and gave very good results. The slips, however, cost £11 more per ton than the copper cakes. The outturn of good coin amounted to 58·8 per cent. of the metal operated on for pice and 58·9 per cent. for pies.

The combined operative losses in the Melting and Mechanical Departments calculated under the new method described in the previous year's report were Rs. 9,056, or Rs. 8·3 per lákh of the average amount of metal—1,096 lákhs—operated on in each department (the actual amounts being 1,110 lákhs in the Melting and 1,082 lákhs in the Mechanical Departments) against a combined loss in these departments in the previous year of Rs. 15·9 per lákh. Operative Losses.

The charges levied for the coinage of bullion amounted to Rs. 13,12,267 as compared with Rs. 13,16,623 in the preceding year. The gross gain accruing in the process of transforming the bullion into coin amounted to Rs. 35,364 against Rs. 51,061 in 1887-88. The total revenue from all sources amounted to Rs. 13,67,958 against Rs. 13,81,730. Revenue.

The establishment charges amounted to Rs. 2,78,145 after deducting income-tax, showing an increase on the previous year's expenditure of Rs. 4,759, due to an increased outlay on extra establishment. The expenditure on stores purchased locally amounted to Rs. 41,848 against Rs. 44,880 in 1887-88. The consumption of coal was 1,089 tons. The stores obtained from Europe cost Rs. 65,766 or about Rs. 22,000 less than in 1887-88 when some extra expenditure on machinery was incurred. The *pro-formâ* charges amounted to Rs. 3,72,619 or nearly the same as in the previous year. The total current expenditure was Rs. 8,40,299 against Rs. 8,62,428 in 1887-88. The expenditure on capital account was increased by Rs. 3,114 for buildings and Rs. 7,732 for plant. The total capital expenditure up to the end of the year was Rs. 35,88,447. Expenditure.

The gross gain accruing to the Mint on the year's working amounted to Rs. 9,00,279 and the net result was a gain of Rs. 5,27,660 against a net gain of Rs. 5,19,302 in the previous year. Mint Profit.

## Currency.

### Bombay Circle.

The following figures show the state of the gross circulation of paper currency at the beginning and end of the year 1888-89: Circulation.

| | Gross Circulation. |
|---|---|
| 1st April 1888 ... ... | Rs. 5,37,17,740 |
| 31st March 1889 ... ... | „ 5,13,58,515 |

These figures include the outstanding circulations of the abolished Sub-circles of Nágpur and Akola, which amounted to Rs. 46,705 in the aggregate on 31st March 1889 as compared with Rs. 49,895 on the corresponding date in 1888.

The following table shows the gross circulation of all denominations of notes on 31st March 1889 as compared with that on 31st March 1888:

| | Number of Notes for Rupees | | | | | | | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5 | 10 | 20 | 50 | 100 | 500 | 1,000 | 10,000 | Pieces. | Value. |
| 1888. | | | | | | | | | | Rs. |
| Bombay .. .. .. .. .. | 2,29,545 | 7,02,654 | 1,08,824 | 71,312 | 87,830 | 7,505 | 15,436 | 1,178 | 12,24,284 | 53,667,845 |
| Nágpur .. .. .. .. .. | 248 | 243 | 172 | 154 | 122 | 5 | 4 | .. | 948 | 33,510 |
| Akola .. .. .. .. .. | 203 | 162 | 80 | 63 | 45 | 5 | 2 | .. | 560 | 16,385 |
| Gross circulation on 31st March 1888 .. .. .. .. .. | 2,29,996 | 7,03,059 | 1,09,076 | 71,529 | 87,997 | 7,515 | 15,442 | 1,178 | 12,25,792 | 53,717,740 |
| 1889. | | | | | | | | | | |
| Bombay .. .. .. .. .. | 2,42,582 | 6,96,196 | 99,397 | 65,216 | 79,742 | 5,978 | 14,935 | 1,199 | 12,05,245 | 51,311,810 |
| Nágpur .. .. .. .. .. | 257 | 219 | 168 | 143 | 118 | 5 | 4 | .. | 894 | 32,185 |
| Akola .. .. .. .. .. | 196 | 158 | 73 | 56 | 42 | 3 | 2 | .. | 530 | 14,520 |
| Gross circulation on 31st March 1889 .. .. .. .. .. | 2,43,015 | 6,96,573 | 99,638 | 65,415 | 79,902 | 5,986 | 14,941 | 1,199 | 12,06,669 | 5,13,58,515 |

There was thus a decrease as compared with the previous year in the number of notes of all denominations except those of Rs. 5 and Rs. 10,000 in circulation on 31st March 1889 and a decrease of Rs. 23,59,225 in the total value.

The gross circulation in lákhs of rupees on the last day of each month in the past two years, after deducting the balance held in notes in the Branch Reserve Treasury, is shown below:

| Months. | 1887-88. | 1888-89. | Months. | 1887-88. | 1888-89. |
|---|---|---|---|---|---|
| | Lakhs. | Lákhs. | | Lákhs. | Lákhs. |
| April ... ... ... | 413 | 478 | October... ... ... | 609 | 446 |
| May ... ... ... | 410 | 498 | November ... ... | 595 | 418 |
| June ... ... ... | 404 | 553 | December ... ... | 531 | 396 |
| July ... ... ... | 467 | 448 | January ... ... | 506 | 416 |
| August ... ... ... | 446 | 502 | February ... ... | 440 | 402 |
| September ... ... ... | 498 | 482 | March ... ... ... | 505 | 441 |

The principal fluctuations were in the circulation of notes of high values. These were due partly to trade fluctuations; but in all months except June to October the fluctuations were found to vary exactly with the balance at the head office of the Bank of Bombay. This balance was affected in the earlier months by operations connected with the Government balances and in the later months chiefly by trade transactions. The large increase in the circulation in June was owing to a slack demand for money, the Banks holding large balances in anticipation of the Government loan, while the fall in July was owing to the withdrawal of money from the Banks consequent on the opening of the loan. The fluctuations in August and September were also chiefly due to the loan operations. From October to the end of the year the trade demand for money accounts for the fluctuations in circulation as compared with that of the previous year. This demand began much earlier than usual chiefly owing to the earliness of the cotton crop; every rupee was required for trade purposes in the mofussil or in Bombay itself, and the circulation of notes was in consequence largely reduced.

As regards notes of low value there was a general tendency to an increase in the circulation, though this tendency was checked in the last six months, probably owing to the abnormal demand for money which affected even small notes to a slight extent. Since 1885 the circulation of small notes had steadily risen from 191 to 218 lákhs, indicating a growing appreciation of this form of currency on the part of the public.

The average number of notes which passed over the counter on each working day during the past two years and the daily average of cancellations during the same period were as follows:

| Year. | Notes cashed. | Notes issued. | Notes cancelled. |
|---|---|---|---|
| 1887-88 ... ... ... | 6,498 | 7,405 | 3,654 |
| 1888-89 ... ... ... | 7,355 | 7,712 | 4,003 |

These figures, which do not include foreign notes, show that the steady increase noted in previous years was maintained in the year of report.

The following statement shows encashment of foreign notes during the year:

| Calcutta. | Allahabad. | Lahore. | Madras. | Calicut. | Coconada. | Karáchi. | Rangoon. | Total. |
|---|---|---|---|---|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 38,01,370 | 13,36,870 | 26,22,535 | 36,09,225 | 3,63,615 | 130 | 14,76,845 | 1,71,295 | 1,33,81,885 |

The total amount of foreign notes cashed in the preceding year was Rs. 1,27,52,985. The amount of the notes issued by the Sub-circle of Karáchi and cashed at Bombay during the year was Rs. 14,76,845 as compared with Rs. 26,93,140 in 1887-88.

Coinage. The net issue of small silver coin (fractions of the rupee) was Rs. 10,48,883 against Rs. 13,02,425 in 1887-88. The decrease was due to the fact that in the year under report a limit was fixed for issues to a single individual or bank. The receipts and coinage of bullion have been dealt with in the preceding section.

Agencies. The transactions at the two permanent agencies were as follows:

| | Issues of Notes. | Receipts of Notes. |
|---|---|---|
| | Rs. | Rs. |
| Nágpur ... ... ... | 6,17,000 | 6,26,000 |
| Akola ... ... ... | 50,000 | 87,100 |
| Total ... | 6,67,000 | 7,13,100 |

The Akola agency was closed at the end of the year under report. During the year one additional agency was temporarily established, making a total of seven, in existence at Dhulia, Dhárwár, Hyderabad (Sind), Bijápur, Rájkot, Belgaum and Ahmednagar. The coin balance held by these agencies at the close of the year was Rs. 26,99,000.

Lost notes and frauds.

Claims to the extent of Rs. 20,945, for the value of lost or mutilated notes, were paid during the year. The amount so paid in the previous year was Rs. 6,760. The increase was due to the payment of many claims in arrear from previous years. No new case of forgery occurred during the year, but ten forged notes purporting to belong to the Calcutta series were presented for payment. An attempt to defraud the Currency Department on the part of an individual who presented for payment halves of certain currency notes, on the other halves of which, alleged to be lost, payment had already been made, was detected and punished.

Remittances of Coin.

The remittances of coin during the year from Bombay to Calcutta, Allahabad, Madras, and Karáchi amounted to Rs. 3,68,18,000, and from Karáchi to Bombay to Rs. 8,000.

### Karáchi Circle.

The gross circulation of notes belonging to the Karáchi Circle during 1888-89, as compared with 1887-88, was as follows:

| Years. | Number of Notes for Rupees | | | | | | | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5 | 10 | 20 | 50 | 100 | 500 | 1,000 | 10,000 | Pieces. | Value. |
| | | | | | | | | | | Rs. |
| 1887-88 .. .. .. .. .. | 3,702 | 29,267 | 9,706 | 3,967 | 7,342 | 504 | 1,183 | 203 | 55,874 | 49,02,850 |
| 1888-89 .. .. .. .. .. | 3,450 | 36,499 | 13,223 | 5,478 | 7,378 | 674 | 1,044 | 114 | 67,860 | 41,79,400 |

There was thus a falling off in the issue of notes for Rs. 5, Rs. 1,000 and Rs. 10,000, an increase in the circulation of all other notes and a large decrease of Rs. 7,23,450 in the total value.

The value of the foreign notes cashed amounted to Rs. 15,56,695 against Rs. 4,92,275 in 1887-88, showing a large increase of Rs. 10,64,420, which was chiefly due to the encashment in Karáchi, instead of as formerly in Bombay, of foreign notes presented by the local treasury on account of Government.

Miscellaneous.

The receipts of small silver during the year amounted to Rs. 42,014, and the issues to Rs. 11,524 against Rs. 55,818 and Rs. 11,994 respectively in the preceding year. The claims for the value of lost or mutilated notes paid during the year amounted to Rs. 1,990 as compared with Rs. 2,515 in 1887-88. Three forged notes of the Calcutta series were presented for payment. The remittances of coin from and to Bombay amounted to Rs. 31,18,000 and Rs. 8,000 respectively; and Rs. 58,57,000 were paid to the local banks and treasuries on account of foreign circles.

## Land Revenue.

The following table shows the net amount of land revenue to be collected in the different Collectorates during 1888-89. Full details concerning the cost of collection, the various tenures, the remissions and so forth, in the different districts will be found in Part III, Appendix V-A. The number of distraints resorted to in connection with the collections has already been stated in Chapter II:

| Collectorates. | 1888-89. | Remarks. |
|---|---|---|
| | Rs. | |
| Upper Sind Frontier ... ... | 8,03,017 | Considerable increase. |
| Shikárpur ... ... ... | 25,07,083 | Do. |
| Hyderabad ... ... ... | 16,75,319 | Normal. |
| Karáchi ... ... ... ... | 9,26,347 | Slight decrease. |
| Thar and Párkar ... ... ... | 5,65,674 | Increase. |
| Total *Sind* ... | 64,77,440 | |

| Collectorates. | 1888-89. | Remarks. |
|---|---|---|
| Ahmedabad ... ... ... | 14,90,215 | Slight fluctuations. |
| Kaira ... ... ... ... | 20,08,411 | |
| Panch Mahâls ... ... ... | 2,85,627 | |
| Broach ... ... ... ... | 22,73,221 | |
| Surat ... ... ... ... | 23,48,304 | |
| Thâna ... ... ... ... | 12,06,154 | Decrease. |
| Total *Northern Division* ... | 96,11,932 | |
| Násik ... ... ... ... | 15,38,972 | Increase. |
| Khándesh ... ... ... | 35,07,681 | Do. |
| Ahmednagar ... ... ... | 15,47,398 | Decrease. |
| Poona ... ... ... ... | 12,35,054 | Slight increase. |
| Sholápur ... ... ... | 10,51,595 | Normal. |
| Satárá ... ... ... ... | 15,78,788 | |
| Total *Central Division* ... | 1,04,59,488 | |
| Belgaum... ... ... ... | 14,99,445 | Increase. |
| Dhárwár... ... ... ... | 25,02,328 | |
| Bijápur ... ... ... ... | 13,79,093 | |
| Kánara ... ... ... ... | 9,63,407 | |
| Ratnágiri ... ... ... | 8,96,312 | |
| Kolába ... ... ... ... | 9,58,428 | |
| Total (*Southern Division*) ... | 81,99,013 | |
| Grand Total ... | 3,47,47,873 | |

The actual collections during the year amounted to Rs. 3,43,88,081. In a few of the districts most affected by the scanty rainfall of the year it was found necessary to grant temporary postponements of a portion of the demand in extreme cases, but on the whole the revenue was collected with ease.

## Canal Revenue.

The revenue credited to the above head falls under two categories, *viz.*, (i) the direct receipts of the Irrigation Department and (ii) the irrigation share of land revenue assessed with reference to the supply of water from canals, tanks, dams and other sources created or maintained by the Public Works Department. The works are divided into two categories, the first including entirely new works, and works restored or extensively improved within the last 25 years, for which capital and revenue accounts are kept, and the second, including old works, mainly tanks and weirs, which are maintained by the department and for which only revenue accounts are kept. The direct receipts on account of works for which capital and revenue accounts are kept were as follows:

| | Rs. |
|---|---|
| (1) Productive Public Works— | |
| (*a*) Sind ... ... ... ... ... | 1,38,184 |
| (*b*) Dekkhan and Gujarát ... ... ... | 2,87,907 |
| (2) Protective Public Works— | |
| (*a*) Dekkhan and Gujarát ... ... ... | 23,551 |
| (3) Minor Irrigation Works— | |
| (*a*) Sind ... ... ... ... ... | 52,529 |
| (*b*) Dekkhan and Gujarát ... ... ... | 53,424 |
| Total ... | 5,55,595 |

The corresponding receipts in 1887-88 were Rs. 4,46,798.

The irrigation share of land revenue on account of works for which capital and revenue accounts are kept was as follows:

| | Rs. |
|---|---|
| (1) Productive Public Works— | |
| (*a*) Sind ... ... ... ... ... | 8,66,654 |
| (*b*) Dekkhan and Gujarát ... ... ... | 5,450 |
| (2) Protective Public Works ... ... ... | ..... |
| (3) Minor Irrigation Works— | |
| (*a*) Sind ... ... ... ... ... | 10,72,156 |
| (*b*) Dekkhan and Gujarát ... ... ... | 4,343 |
| Total ... | 19,48,603 |

The following table shows the financial position at the close of the year of irrigation works of all classes for which capital and revenue accounts are kept:

| | Capital outlay in the year. | Capital outlay up to the end of the year. | Working expenses during the year. | Net revenue during the year, direct and indirect. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| Productive works ... | 1,88,475 | 1,88,70,327 | 4,18,937 | 8,79,258 |
| Protective works ... | 3,77,973 | 69,80,159 | 36,315 | —12,764 |
| Minor works ... ... | 2,19,767 | 94,58,773 | 6,83,477 | 4,98,975 |
| Total ... | 7,86,215 | 3,53,09,259 | 11,38,729 | 13,65,469 |

The revenue and expenditure on account of works for which only revenue accounts are kept were as follows:

| | | Works in Sind. | Works in Dekkhan and Gujarát. | Total. |
|---|---|---|---|---|
| | | Rs. | Rs. | Rs. |
| Gross Revenue { | Direct ... ... | 52,809 | 2,996 | 55,805 |
| | Indirect ... ... | 18,66,763 | 5,22,560 | 23,89,323 |
| | Total ... | 19,19,572 | 5,25,556 | 24,45,128 |
| Working expenses ... ... | | 8,01,918 | 1,57,647 | 9,59,565 |
| Net Revenue ... ... | | 11,17,654 | 3,67,909 | 14,85,563 |

A full account of the works in progress during the year is given in Chapter IV.

## Public Works Revenue.

The revenue derived during the year 1888-89, as compared with the preceding year, from the Imperial Military and Provincial Civil Public Works was as follows:

| | 1887-88. Rs. | 1888-89. Rs. |
|---|---|---|
| Imperial Military Works ... ... ... ... ... ... | 1,10,639 | 93,538 |
| Provincial Civil Works ... ... ... ... ... ... | 7,73,057 | 7,75,904 |

The revenue under the first head was derived principally from rents of quarters, and under the second head from tolls on Provincial roads. The toll receipts of the year amounted to Rs. 6,13,670 exclusive of Rs. 20,456 derived from tolls under the Highway Act. The corresponding receipts in the previous year were respectively Rs. 6,32,811 and Rs. 13,140.

## Customs.

### Sea Customs.

*Port of Bombay.*

The receipts under the head of Customs Imperial during 1888-89, as compared with the preceding year, are given in the subjoined table: Imperial Receipts.

| | 1887-88. Rs. a. p. | 1888-89. Rs. a. p. |
|---|---|---|
| Imports ... ... ... ... ... | 16,16,112 8 9 | 19,88,179 11 8 |
| *Deduct*— | | |
| Drawbacks ... ... ... ... | 7,033 5 3 | 5,196 1 2 |
| Refunds ... ... ... ... ... | 28,108 2 4 | 40,879 14 6 |
| Net Imports ... | 15,80,971 1 2 | 19,42,103 12 0 |
| Exports ... ... ... ... ... | 2,35,042 4 10 | 1,92,490 3 3 |
| *Deduct*— | | |
| Refunds ... ... ... ... ... | 882 8 9 | 808 10 6 |
| Net Exports ... | 2,34,159 12 1 | 1,91,681 8 9 |
| Other Items ... ... ... ... ... | 8,498 4 9 | 8,200 4 10 |
| Total Revenue ... | 18,59,653 2 4 | 21,88,870 3 9 |
| *Less*—Total Deductions ... | 36,024 0 4 | 46,884 10 2 |
| Total Net Revenue ... | 18,23,629 2 0 | 21,41,985 9 7 |

The following table shows the gross and net receipts in 1888-89 contrasted with those of the previous year from import duty on articles other than salt, recoveries on which are credited to the Salt Department: From Import Duty.

| No. | Head. | 1888-89. Gross Receipts. | Refunds. | Drawbacks. | Net Receipts. | 1887-88. Gross Receipts. | Refunds. | Drawbacks. | Net Receipts. |
|---|---|---|---|---|---|---|---|---|---|
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1 | Arms, Ammunition and Military Stores ... | 87,202 | 9,109 | 1,395 | 76,698 | 67,917 | 8,078 | 2,034 | 57,805 |
| 2 | Liquors— | | | | | | | | |
| | Potable Spirits ... | 10,93,588 | 359 | 2,394 | 10,91,835 | 11,43,129 | 583 | 2,818 | 11,39,728 |
| | Other Liquors ... | 4,32,186 | 30,392 | 256 | 4,00,538 | 3,46,634 | 19,408 | 2,181 | 3,25,045 |
| 3 | Petroleum ... ... | 3,72,999 | 1,020 | 1,151 | 3,70,828 | 56,929 | ... | ... | 56,929 |
| 4 | Opium ... ... ... | 487 | ... | ... | 487 | 220 | ... | ... | 220 |
| 5 | Unclassified Heads— | | | | | | | | |
| | Articles imported by Post... ... ... | 1,589 | ... | ... | 1,589 | 1,349 | 39 | ... | 1,310 |
| | Grand Total ... | 19,88,051 | 40,880 | 5,196 | 19,41,975 | 16,16,178 | 28,108 | 7,033 | 15,81,637 |

The slight difference between the receipt totals of the above and of this table is due to the fact that the latter has been formed from the trade returns, from which certain small items have been excluded. The increase under the first head was due to the importation of 400 muskets for the Kotah Darbár, on which duty at the full rate amounting to Rs. 20,000 was levied. This was however subsequently refunded. There was a decrease of Rs. 48,893 in the net receipts under "Potable Spirits" and an increase of Rs. 76,493 in the net receipts under "Other Liquors," showing a total net increase of Rs. 27,600 as compared with the previous year. Imports of potable spirits decreased from 2,41,572 proof gallons in 1887-88 to 2,20,193 gallons—a decrease probably due to the existence of surplus stocks in hand as the result of the importations of preceding years, or perhaps connected with the very great increase during late years in the imports of spirits of wine. Under the amended Tariff Act of 1887 the revenue from spirits was higher by Rs. 1,63,110 than it would have been under the previous Act. The gross receipts under "Petroleum" increased during the year under report by Rs. 3,16,070. This increase was due to the levy of duty during the whole year, while in 1887-88 duty was levied for less than two months. In spite of the duty the demand for the article appears to have increased considerably. Refunds on spirits of wine supplied to Government departments, amounting to Rs. 30,132 as against Rs. 19,294 in the previous year, account for the large increase under this head.

Export Duty.

The decrease of Rs. 42,552 in the gross receipts on account of export duty was due to a contraction in the export trade in rice with Arabia, Persia and East Africa.

Other items of receipts.

The principal of the "Other items" of receipt were recoveries of the cost, including pension contribution, of establishments employed at private wharves.

Provincial Receipts.

The total gross and net provincial receipts for the year of report and the previous year were as follows:

| Receipts. | 1887-88, Rs. | 1888-89. Rs. | Increase. Rs. |
|---|---|---|---|
| Gross ... ... ... | 23,124 | 31,797 | 8,673 |
| *Deduct*— | | | |
| Refunds ... ... ... | 878 | 1,375 | 497 |
| Net ... | 22,246 | 30,422 | 8,176 |

The principal items of increase were warehouse rent, transhipment fees and fees for copies, proceeds of unclaimed goods, and confiscations.

Expenditure.

The total expenditure amounted to Rs. 3,15,886 against Rs. 3,12,507 in 1887-88. There was a net increase of Rs. 2,398 in cost of establishment and of Rs. 981 in miscellaneous expenditure. The total establishment charges amounted to 14·54 per cent. on the net collections.

Miscellaneous.

The adjustment of the share of the common customs revenue due to the Government of Portuguese India was made shortly after the close of the year under report. The sums decided to be due to that Government were Rs. 1,19,649 for 1886-87, and Rs. 1,34,348 for 1887-88. The number of cases in which penalties were inflicted under section 167 of the Sea Customs Act was 380 against 357 in the previous year. The number of passengers whose embarkation on and landing from steamers and square-rigged vessels under the Native Passenger Ships Act were supervised by officers of the Preventive Department was 663,794 against 649,019 in the previous year. One prosecution was instituted under the Act and resulted in a conviction.

### *Port of Karáchi.*

Imperial Receipts.

The subjoined table shows the imperial Customs receipts:

| | 1887-88. | 1888-89. | Increase or Decrease in 1888-89 compared with 1887-88. |
|---|---|---|---|
| Import duty ... | ...Rs. 5,34,796 | 6,20,975 | +86,179 |
| Export duty ... | ...Rs. 84,030 | 55,681 | −28,349 |
| Total | ...Rs. 6,18,826 | 6,76,656 | +57,830 |
| *Deduct*—Refunds and Drawbacks | ...Rs. 7,971 | 13,331 | +5,360 |
| Net Revenue | ...Rs. 6,10,855 | 6,63,325 | +52,470 |

The increase in import duty was principally due to the new tax on petroleum which brought in Rs. 59,587 and to increases in the imports of gunpowder and malt liquors. The decrease in export duty was due to a decline in the exports of rice, the only dutiable commodity.

Provincial Receipts.

The net provincial receipts were Rs. 15,987 as compared with Rs. 13,937 in the previous year—an increase of Rs. 2,050. The amount refunded was only Rs. 6.

Expenditure.

The customs expenditure amounted to Rs. 42,013 against Rs. 39,440 in the previous year. The increase was due to the repair of boats and to an increase of establishment.

### Land Customs.

Under the operation of the Customs conventions with Cambay and Janjira all items of revenue and expenditure under the head of land customs have disappeared with the single exception of a sum of Rs. 9,000, paid annually as "*chouth*" (quarter share of revenue) by the Dharampor State on account of the share in the transit duties belonging to the British Government.

# Opium.

Scales and rates of duty.

No change was made during the year in the number or location of the scales for the weighment of opium or in the rates of duty. The latter remained at Rs. 650 per chest on opium intended for export to China and other foreign countries and Rs. 700 per chest on opium imported for local consumption in the Bombay Presidency. The rates levied at the scales at Ajmére were as usual Rs. 25 per chest higher in each case.

Imports and exports.

In the following table the number of opium chests imported from Málwa, Meywár, Márwár, and the territories of His Highness the Gáekwár into Bombay, the amount of pass duty realized, and the number of chests exported to China and otherwise disposed of in the year 1888-89 are compared with corresponding particulars for the two previous years:

| Years. | Number of Chests imported into Bombay. | Amount of Pass fee actually realized and brought to account. | Number of Chests exported to China. | Number of Chests brought for home consumption. | Number of Chests otherwise disposed of. | Total. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| 1886-87 ... ... ... | 39,454 | 2,57,08,550 | 37,838 | 1,615 | 110 | 39,563 |
| 1887-88 ... ... ... | 38,716½ | 2,51,31,300 | 36,353 | 1,575 | 119½ | 38,047½ |
| 1888-89 ... ... ... | 31,617 | 2,05,67,800 | 29,777½ | 1,571½ | 91½ | 31,440½ |

The quantity exported during the year to China was less by 6,575½ chests than the quantity exported in 1887-88. Eighteen and a half chests were exported to African ports, 72 to Cochin and Alleppy, and one to London.

Prices.

The average prices of opium in Bombay during the year under review were higher than those prevailing in the previous year, being Rs. 1,323 per chest of one-year old opium and Rs. 1,380 per chest of two and three years old opium against Rs. 1,202 per chest of the former and Rs. 1,250 per chest of the latter in 1887-88.

Consumption in the Presidency.

Opium was issued from the Government depôts at the rate of Rs. 10 per lb. up to the 15th October 1888, when the rate was raised to Rs. 12 owing to a temporary rise in the price. The price having subsequently fallen to the normal level the issue rate was again lowered to Rs. 10 after the close of the year. From the Government depôts 60,191 lbs. were issued to British retail vendors or to native Chiefs. Besides this quantity 754 chests equal to 102,628 lbs. were bought in the Bombay market, and 486 chests equal to 66,150 lbs. were imported from Málwa by Chiefs and vendors permitted on payment of duty to supply themselves directly with opium for retail distribution. The quantities of opium which actually passed into consumption in the year under report in each British district are shown in the following table, which also exhibits the licit sales of the preceding two years and the average of the three years ending 1885-86:

| Districts. | 1883—1885 (Average). | 1886-87. | 1887-88. | 1888-89. |
|---|---|---|---|---|
| | Lbs. | Lbs. | Lbs. | Lbs. |
| Bombay ... ... ... ... | 13,225 | 17,088 | 16,903 | 21,792 |
| Ahmedabad ... ... ... ... | 25,800 | 26,687 | 25,541 | 28,776 |
| Kaira ... ... ... ... | 11,929 | 16,310 | 12,374 | 13,730 |
| Panch Mahals ... ... ... ... | 2,690 | 2,251 | 2,471 | 2,349 |
| Broach ... ... ... ... | 12,533 | 11,799 | 12,054 | 9,895 |
| Surat ... ... ... ... | 4,068 | 3,975 | 4,335 | 3,659 |
| Thána ... ... ... ... | 1,554 | 1,764 | 1,496 | 1,312 |
| Khándesh ... ... ... ... | 10,372 | 11,301 | 11,872 | 11,460 |
| Násik ... ... ... ... | 5,317 | 5,084 | 5,640 | 5,516 |
| Ahmednagar ... ... ... ... | 7,772 | 10,565 | 10,414 | 10,175 |
| Poona ... ... ... ... | 8,964 | 11,104 | 9,509 | 8,670 |
| Sholápur ... ... ... ... | 6,767 | 8,777 | 6,366 | 6,555 |
| Sátára ... ... ... ... | 3,004 | 4,248 | 4,558 | 4,519 |
| Belgaum ... ... ... ... | 903 | 843 | 768 | 675 |
| Dhárwár ... ... ... ... | 571 | 604 | 686 | 765 |
| Bijápur ... ... ... ... | 342 | 388 | 444 | 399 |
| Kánara ... ... ... ... | 151 | 192 | 161 | 121 |
| Ratnágiri ... ... ... ... | 199 | 218 | 207 | 238 |
| Kolába ... ... ... ... | 558 | 607 | 676 | 696 |
| Karáchi ... ... ... ... | 3,911 | 4,803 | 3,358 | 4,505 |
| Hyderabad ... ... ... ... | 7,170 | 9,137 | 10,032 | 9,824 |
| Shikárpur ... ... ... ... | 2,439 | 2,019 | 2,459 | 2,658 |
| Aden ... ... ... ... | 216 | 222 | 203 | 216 |
| Total ... | 130,365 | 150,657 | 142,527 | 148,511 |

The licit sales of the year under review exceeded those of the preceding year by 5,984 lbs. The increase was noticeable in the town of Bombay and the districts of Ahmedabad, Kaira and Karáchi. In the Native States of the Presidency the licit sales amounted to 141,111 lbs., of which 54,265 lbs. were sold in the dominions of the Gáekwár of Baroda,

11,744 lbs. in Cutch, 45,087 lbs. in Káthiáwár and 27,732 lbs. in other States in Gujarát. The opium required by native Chiefs in the Konkan, Dekkhan and the Southern Marátha Country amounted to 2,011 lbs. and was obtained by the Chiefs from the nearest British depôt or from the Collector of Customs, Bombay.

Revenue.

The total pass-fee realizations from opium amounted to Rs. 2,06,31,669, of which Rs. 11,50,344 representing duty on excised opium bought for home consumption on account of Government by British licensed vendors and by native Chiefs in the Bombay and Madras Presidencies, were transferred to the account head of Excise, leaving Rs. 1,94,81,325 to the credit of Imperial revenues. Adding to the latter sum the fees levied on account of the transhipment of opium chests in the Bombay harbour, and miscellaneous receipts, the total receipts for the year credited to imperial revenues amounted to Rs. 1,95,11,066, or Rs. 45,45,247 less than in the previous year. The decrease was due chiefly to smaller imports into Bombay of opium from Málwa for export to China. The total excise realizations from opium were Rs. 12,12,691 against Rs. 11,90,152 in the previous year. They included the pass duty on opium consumed in British territory, two-thirds of the pass duty on opium consumed in Káthiáwár and Cutch, one-tenth of the pass duty on opium consumed in the Sátára Jághirs and four-fifths of the pass duty on opium supplied to other Native Chiefs except those in Rewa Kántha, Mahi Kántha, Pálanpur and Cambay. The last-mentioned States are entitled to receive opium free of duty. In Baroda consumption was confined to the opium grown in the State, and no duty was paid to Government.

Expenditure.

The expenditure on account of a portion of the opium establishment employed in Bombay and that employed at the Ahmedabad Opium Agency, which is debited to Imperial Services under the head Opium, amounted to Rs. 25,021 against Rs. 24,701 in the previous year. The provincial expenditure of the Opium Department is included in that of the Ábkári Department and cannot be accurately distinguished, but may be estimated approximately at Rs. 30,000.

## Salt.

### Presidency Proper.

General organization.

No changes of importance were made during the year 1888-89 in the general organization of the Salt Department. The cost of the Sundrai Bandar establishment of a kárkún and two peons, hitherto debited to Excluded Local Funds, was made Imperial. Twelve peons maintained at the cost of the shilotris (owners of salt works) in connection with the working of private salt works were merged in the sanctioned strength of the establishment. About 63 extra hands were taken on in connection with the working of the additional salt works in Goa.

Strength of the Department.

The result of these changes was an increase of 78 in the strength of the sanctioned establishment, which, as on 31st March 1889, stood as follows:

| | |
|---|---|
| Collector ... ... ... ... ... | 1 |
| Deputy Collector ... ... ... ... ... | 1 |
| Assistant Collectors ... ... ... ... | 11 |
| Supervisor, Uran Distilleries ... ... ... ... | 1 |
| Assistant do. ... ... ... ... | 1 |
| Superintendents of Salt Depôts ... ... ... | 6 |
| Coast Guard Inspectors ... ... ... ... | 14 |
| Northern Frontier and other Inspectors ... ... ... | 22 |
| Sarkárkuns, including Special Officer, Cambay ... ... | 33 |
| Officers in charge of the Preventive Stations, including Chendni Bandar ... ... ... ... ... | 9 |
| Dárogás... ... ... ... ... ... | 8 |
| English Writers, including Gaugers ... ... ... | 80 |
| Kárkun, including Sazedars and Bandar Kárkuns ... ... | 634 |
| Risaldárs ... ... ... ... ... | 3 |
| Savárs ... ... ... ... ... ... | 110 |
| Petty officers ... ... ... ... ... | 364 |
| Sepoys ... ... ... ... ... ... | 3,852 |
| Khalásis, watermen and menials ... ... ... | 452 |
| | 5,602 |

General features of administration.

Owing to a rumour that a reduction of the salt duty was in prospect, large quantities of sea-salt intended for local consumption or for exportation to Calcutta and the Malabar Coast were held back by the dealers, and the quantity of such salt on which excise duty was paid during the year consequently fell short of that of the preceding year by 812,504 maunds. Of this, about 346,000 maunds were destined for Malabar, 259,000 maunds for Calcutta and 206,000 maunds for local consumption. On the publication of an authoritative contradiction of the rumour sales rapidly rose immediately after the close of the year and the quantity of salt excised during the first few months of the current year showed a considerable increase. The conventions with Cambay and Janjira continued to work satisfactorily during the year. The only fish-curing yard was at Vengurla. To promote its success arrangements were made for supplying it with cheap salt from Goa. The question of opening a new yard at Málvan was under

consideration. The transactions at Daman were confined to the issue of salt to the Portuguese Government for domestic consumption. Two administrative reforms of some importance were introduced at the preventive stations of the Southern Division. It had hitherto been the practice to pass without duty excesses not exceeding one per cent. found in salt consignments re-weighed as a whole. It was ordered that duty at the full rate should be charged on such excesses. Rules were also made to prevent congestion of the wharves by the non-removal of consignments within a reasonable time after re-examination and to obviate the possibility of admixing different consignments by the removal of broken portions from time to time.

Salt works in British and Portuguese territory—British.

The subjoined table shows that the number of salt works opened and in operation in British territory during the year under report exceeded the corresponding number for the previous year by eight:

| | | Salt Works opened. | | Increase. | Decrease. |
|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | | |
| Government | Runn Salt Works | 2 | 2 | ... | ... |
| | Bulsár Works | 1 | 1 | ... | ... |
| | Umbargaon | 1 | 1 | ... | ... |
| Private or leased | Bassein | 22 | 24 | 2 | ... |
| | Ghodbandar | 42 | 43 | 1 | ... |
| | Trombay | 19 | 19 | ... | ... |
| | Mátunga | 23 | 23 | ... | ... |
| | Uran | 82 | 86 | 4 | ... |
| | Karanja | 24 | 25 | 1 | ... |
| | Panvel | 19 | 19 | ... | ... |
| | Pen | 33 | 32 | ... | 1 |
| | Shiroda | 23 | 24 | 1 | ... |
| | Sanikatta | 136 | 136 | ... | ... |
| | Total | 427 | 435 | 9 | 1 |

The nine new works shown above were opened and in operation during the year. New works constructed but not in operation have not been shown. Five new works and four extensions, mostly small, were sanctioned in various tálukas, and in Sánikatta two small extensions were carried out; but the construction of twenty-five new works provisionally sanctioned three years ago was again delayed through the obstructiveness of the owners of the land. A number of applications mentioned in the previous year's report for new works in the Trombay and Ghodbandar Tálukas continued to be under the consideration of the authorities.

And Portuguese.

There were 247 salt-works with an area of 558·88 acres in operation in Goa territory in the year preceding the year under review. During the year under report 47 new works with an area of 113·1 acres were opened bringing the total to 294 works covering 671·89 acres. Of the new works, 22, covering 54·86 acres, are worked by sub-lessees; 5, covering 8·6 acres, by the proprietors on their own account, and the remaining 20, covering 49·64 acres, on account of Government.

Cost price of salt at the works in British and Portuguese territories.

The cost price of salt at the Government works at the Runn and at Bulsár remained unchanged during the year. The maximum and minimum average prices recorded at the works in the northern and middle Konkan and at Shiroda and Sánikatta are shown below:

| | Northern and Middle Konkan. | | Shiroda. | | Sánikatta. | |
|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Maximum per maund | 1 0 11 | 0 8 0 | 0 12 0 | 0 12 0 | 0 12 0 | 0 11 0 |
| Minimum | 0 0 6 | 0 0 3 | 0 4 6 | 0 4 0 | 0 6 0 | 0 8 0 |
| Average | 0 3 3 | 0 3 6 | 0 9 2 | 0 8 4 | 0 7 8 | 0 9 6 |

The marked decrease in the maximum price in the Konkan was due to the fact that the price in the preceding year was exceptionally high. At Shiroda the effect of the opening of the Southern Marátha Railway was evidently beginning to make itself felt. At Sánikatta the rise in the minimum rate was due to speculation among the owners of the salt pans. The prices at which Goa salt was sold during the year under report varied from 4 annas to Rs. 1-8 per maund, the average rate being 11½ annas as compared with 8 11/12 annas in the previous year. The increase in price was due to diminution in the supply.

Imported Salt.

The quantity of salt imported by sea was approximately 6,866 maunds against 4,719 maunds imported in 1887-88, an increase of 2,147 maunds, due to larger imports of table and packing salt from London. About 17 maunds of salt were imported by land.

Production and disposal of salt in British and Portuguese territories.

The subjoined table exhibits the total production, loss and wastage, removals and balances of salt in stock at the end of the year 1888-89 as compared with 1887-88, together with the averages for the last five years:

| Years. | Stock in hand on 1st April, including Agencies and Depôts for Barágra Salt. | Manufactured and brought to account during the year. | Total Stock. | Loss and Wastage. | Percentage of Loss and Wastage to Total Stock. | Removals during the year. | | | Balance on 31st March. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Full Duty. | Duty-free or nominal Duty. | Total. | |
| | Ind. Mds. s. t. | Ind. Mds. s. t. | Ind. Mds. s. t. | Ind. Mds. s. t. | | Ind. Mds. s. t. | Ind. Mds. s. t. | Ind. Mds. s. t. | Ind. Mds. s. t. |
| 1887-88. | | | | | | | | | |
| *a.*—Barágra .. .. | 672,028 19 0 | 2,175,195 31 0 | 2,847,224 10 0 | 108,641 12 0 | 3·81 | 1,543,666 0 0 | 1,531 20 0 | 1,545,157 20 0 | 1,193,425 18 0 |
| *b.*—Bulsár .. .. | 170,707 0 0 | 272,421 0 0 | 443,128 0 0 | 7,558 0 0 | 1·70 | 323,337 0 0 | 900 0 0 | 324,237 0 0 | 111,333 0 0 |
| *c.*—Rest of Presidency. | 220,072 34 40 | 7,048,448 30 52 | 7,268,521 25 12 | 675,443 29 53 | 9·29 | 5,613,409 22 0 | 551,523 2 72 | 6,164,932 24 72 | 428,145 10 47 |
| Total .. | 1,062,808 18 40 | 9,496,065 62 52 | 10,558,873 35 12 | 791,643 1 53 | 7·49 | 7,480,372 22 0 | 553,954 22 72 | 8,034,327 4 72 | 1,732,903 28 47 |
| *d.*—Portuguese Territory .. .. | 201,358 30 0 | 384,762 29 40 | 586,121 19 40 | 44,922 37 40 | 7·64 | 210,917 15 40 | 162,632 5 0 | 373,549 20 40 | 167,649 1 40 |
| Grand Total .. | 1,264,167 3 40 | 9,880,828 11 12 | 11,144,995 14 52 | 836,565 39 13 | 7·50 | 7,691,289 37 40 | 716,586 27 72 | 8,407,876 25 32 | 1,900,552 30 7 |
| 1888-89. | | | | | | | | | |
| *a.*—Barágra .. .. | 1,193,425 18 0 | 2,261,503 1 0 | 3,454,928 19 0 | 89,453 20 0 | 2·58 | 1,510,101 0 0 | 1,031 20 0 | 1,511,132 20 0 | 1,854,342 19 0 |
| *b.*—Bulsár .. .. | 111,333 0 0 | 411,543 0 0 | 522,876 0 0 | 14,422 0 0 | 2·75 | 317,064 0 0 | .... | 317,064 0 0 | 191,390 0 0 |
| *c.*—Rest of Presidency. | 428,145 10 47 | 7,676,317 18 40 | 8,104,462 29 7 | 634,103 37 47 | 7·82 | 5,518,268 13 40 | 592,952 15 0 | 6,111,220 28 40 | 1,359,138 3 0 |
| Total .. | 1,732,903 28 47 | 10,349,363 19 40 | 12,082,267 8 7 | 737,979 17 47 | 6·107 | 7,345,433 13 40 | 593,983 35 0 | 7,939,417 8 40 | 3,404,870 22 0 |
| *d.*—Portuguese Territory .. .. | 167,649 1 40 | 337,252 6 40 | 504,901 8 0 | 29,775 31 40 | 5·89 | 187,062 12 0 | 181,640 17 0 | 368,702 29 0 | 106,422 27 40 |
| Grand Total .. | 1,900,552 30 7 | 10,686,615 26 0 | 12,587,168 16 7 | 767,755 9 7 | 6·25 | 7,532,495 25 40 | 775,624 12 0 | 8,308,119 37 40 | 3,511,293 9 40 |
| Average of the 5 years ending 1887-88 .. | 2,114,149 26 16 | 8,948,193 26 15 | 11,062,343 12 32 | 884,587 17 28 | 7·99 | 7,510,090 16 56 | 630,074 36 42 | 8,140,165 13 18 | 2,087,590 21 65 |

Produce, removals and balances.

The year commenced with a balance of 1,193,425 maunds of Barágra salt or about half a million maunds in excess of the balance at the commencement of 1887-88. The quantity manufactured and brought to account exceeded the corresponding quantity in the previous year by about one lákh of maunds. The loss and wastage were less by 19,187 maunds. The sales however fell off by 34,025 maunds, leaving a balance of 1,854,342 maunds at the close of the year. At Bulsár the opening balance was smaller than that of the previous year by 59,374 maunds. But the crop of salt was heavier by about a lákh and a half, and, the sales having fallen off, the closing balance was very large. In the rest of the Presidency the opening balance was nearly double that of the previous year. The produce of the year increased by more than 6 lákhs. Nearly every táluka contributed to the increase. In the Uran, Bassein, Ghodbandar, Karanja and Shiroda Tálukas the increase was attributable to the opening of new and to extension of old pans. In the other tálukas it was due to the early closing of the monsoon which admitted of the earlier preparation of the evaporating pans. The issues however declined by about 50,000 maunds and the closing balance was consequently much enhanced. In Goa the stock in hand at the beginning of the year was 167,649 maunds. Owing to heavy rain in October and November there was a falling off in production as compared with the previous year. The issues also diminished, but there was a reduction in the closing balance. The total stock in hand at all the works at the end of the year increased from 19 lákhs in 1887-88 to more than 35 lákhs. But as the different groups of works supply different markets, and deficiencies at one group cannot as a rule be met from surplus stocks at another, the total figures are of little practical use apart from the details.

Loss and wastage.

The total quantity of salt written off on account of loss and wastage in British territory was 737,979 maunds, showing a decrease of 53,663 maunds as compared with the previous year. In the case of Barágra salt the decrease of 19,187 maunds was attributable to the improved position of the weighbridge used in determining the quantity stored. The quantity written off at Bulsár exceeded both absolutely and proportionately the wastage of the preceding year, a large quantity of salt having been washed away by high tides owing to the insufficient height of the platform in a portion of the salt field. A portion of the loss was nominal and due to miscalculations of the weighments. In the rest of the Presidency the percentage of loss was 7·82 against 9·29 in the previous year. The loss by floods was insignificant. At Ankola and Bassein there were increases due to leakage in the former place and to the fall of salt platforms at the latter. The percentage of loss due to over-estimation was not as great as in the previous year. The quantity on account of loss and wastage written off during the year at Portuguese works was 29,775 maunds. The percentage was 5·89 against 7·64 in the former year. The system of storing salt in rectangular heaps has been in force in the Surat range for the last two years and is reported to be a decided improvement over the conical heap system. In the Konkan, however, the results of this system, which has been introduced experimentally at a few works in several tálukas, cannot be regarded as conclusive. In all the new works and extensions sanctioned of late it has been made compulsory on the licensees to adopt it; and its merits can best be judged when the results of its working in these cases are ascertained.

Distribution of Barágra salt.

The distribution of the issues of Barágra salt for 1888-89 and the previous year is exhibited in the following table:

| | 1887-88. | | | | | 1888-89. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | For local consumption. | For consignment by Railway to Central Provinces. | For consignment by Railway to North-West Provinces. | For export to Central India, including Málwa and Rajputána | Total. | For local consumption. | For consignment by Railway to Central Provinces. | For consignment by Railway to North-West Provinces. | For export to Central India, including Málwa and Rajputána | Total. |
| | Mds. s. | Mds. | Mds. | Mds. | Mds. s. | Mds. s. | Mds. s. | Mds. s. | Mds. s. | Mds. s. |
| Khárághoda.. .. | 63,191 20 | 3,48,969 | 2,00,517 | 2,05,840 | 8,18,517 20 | 56,585 20 | 4,19,190 0 | 2,70,204 0 | 2,54,410 0 | 10,00,389 20 |
| Ahmedabad Depôt.. | 1,10,273 0 | .. | .... | 21,804 | 1,32,077 0 | 1,00,860 0 | .. | .. | 27,001 0 | 1,27,861 0 |
| Agencies .. .. | 3,52,097 0 | 98,340 | .... | 1,44,126 | 5,94,563 0 | 3,23,074 0 | .. | .. | 59,808 0 | 3,82,882 0 |
| Total .. | 5,25,561 20 | 4,47,309 | 2,00,517 | 3,71,770 | 15,45,157 20 | 4,80,519 20 | 4,19,190 0 | 2,70,204 0 | 3,41,219 0 | 15,11,132 20 |

The issues for 1888-89 show a total decrease of 34,025 maunds, attributable to the cessation of the demand from markets normally supplied from sources in Northern India, to the abolition of the agencies beyond the Presidency, and to the competition of Panch-Badhra salt. The issues, however, were more than two lákhs in excess of those for 1884-85, the latest year in which they were unaffected by the abnormal demand arising from the failure of the Sámbhar Lake crop in 1885-86. The increase in the issues from the main stores at Khárághoda to the Central Provinces and Central India and the decrease in the issues from the agencies were due to the abolition of the agencies at Gadarwada, Jabalpur, Ujjain, Barnagar, Rutlam and Mandesar, through which those localities previously drew most of their supply. The increase in the sales for the North-West Provinces was apparently due to fluctuations in the salt trade. The decrease in the issues for local consumption was attributed to the surplus stocks purchased in the previous year and to the restriction in the market due to the rumour adverted to above. The following table shows the sales of Barágra salt since 1873-74:

| Years. | For local consumption. | For export to Central Provinces. | For export to North-West Provinces. | For export to Central India and Rajputána and Málwa. | Total. |
|---|---|---|---|---|---|
| | Mds. | Mds. | Mds. | Mds. | Mds. |
| 1873-74 ... ... ... | 341,273 | 189,455 | ..... | 79,364 | 610,092 |
| 1874-75 ... ... ... | 390,056 | 253,335 | ..... | 25,424 | 668,815 |
| 1875-76 ... ... ... | 483,137 | 272,890 | ..... | 49,172 | 805,199 |
| 1876-77 ... ... ... | 461,520 | 317,475 | ..... | 51,798 | 830,793 |
| 1877-78 ... ... ... | 467,992 | 419,127 | ..... | 89,237 | 976,356 |
| 1878-79 ... ... ... | 471,448 | 482,370 | 25,410 | 119,635 | 1,098,863 |
| 1879-80 ... ... ... | 380,888 | 539,280 | 112,770 | 313,481 | 1,346,419 |
| 1880-81 ... ... ... | 362,603 | 403,611 | 59,220 | 229,884 | 1,055,318 |
| 1881-82 ... ... ... | 477,934 | 34,232 | ..... | 309,911 | 822,077 |
| 1882-83 ... ... ... | 448,885 | 428,610 | 5,460 | 284,712 | 1,167,667 |
| 1883-84 ... ... ... | 477,757 | 407,697 | 15,573 | 295,179 | 1,196,206 |
| 1884-85 ... ... ... | 489,651 | 458,916 | 24,030 | 371,359 | 1,343,956 |
| 1885-86 ... ... ... | 507,501 | 452,445 | 1,377,720 | 623,619 | 2,961,285 |
| 1886-87 ... ... ... | 494,875 | 460,905 | 617,037 | 516,188 | 2,089,005 |
| 1887-88 ... ... ... | 525,561 | 447,309 | 200,517 | 371,770 | 1,545,157 |
| 1888-89 ... ... ... | 480,519 | 419,190 | 270,204 | 341,219 | 1,511,132 |

For the reasons given in the previous year's report the sales during the years 1885-86 and 1886-87 cannot be used for purposes of comparison. The sales of 1888-89 were somewhat below those of 1887-88 but considerably in excess of those of 1884-85 and the preceding years.

Distribution of Sea Salt.

The following comparative statement shows the quantities of sea salt which passed into consumption within and without the Presidency, from the works in Gujarát, the Konkan and Kánara in British territory and from those in Portuguese territory, together with the distribution of the issues:

| From | For Export to | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Central Provinces. | | Central India. | | Nizám's Territory. | | Calcutta. | | British Malabar. | |
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| Bulsár .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Umbargaon .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bassein, Ghodbandar, Mátunga, Trombay, Uran, Karanja, Panvel and Pen .. .. .. | 1,184,875 | 1,204,352 | 19,456 | 17,845 | 694,897 | 653,520 | 570,639 | 589,378 | 1,098,891 | 1,106,835 |
| Shiroda .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | 315 | 612 |
| Sánikatta .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,166 | 2,874 |
| Total .. | 1,184,875 | 1,204,352 | 19,456 | 17,845 | 694,897 | 653,520 | 570,639 | 589,378 | 1,103,372 | 1,110,321 |
| Portuguese India .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | 50,312 | 40,085 |
| Grand Total .. | 1,184,875 | 1,204,352 | 19,456 | 17,845 | 694,897 | 653,520 | 570,639 | 589,378 | 1,153,684 | 1,150,406 |

| From | For Export to—*continued.* | | | | For Local Consumption. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Foreign Malabar (Travancore and Cochin). | | Mysore. | | In Portuguese India. | | Within the Presidency. | | Total. | |
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. | Mds | Mds. | Mds. |
| Bulsár | .. | .. | .. | .. | 900 | 16,512 | 323,337 | 317,064 | 324,237 | 333,576 |
| Umbargaon | .. | .. | .. | .. | .. | .. | 8,133 | 8,656 | 8,133 | 8,656 |
| Bassein, Ghodbandar, Mátunga, Trombay, Uran, Karanja, Panvel and Pen | 538,960 | 580,315 | .. | .. | .. | .. | 1,825,330 | 1,729,530 | 5,933,048 | 5,831,775 |
| Shiroda | .. | .. | .. | .. | .. | .. | 56,394 | 63,346 | 56,709 | 63,958 |
| Sánikatta | .. | .. | 1,064 | 264 | .. | .. | 161,812 | 153,693 | 167,042 | 156,831 |
| Total | 538,960 | 580,315 | 1,064 | 264 | 900 | 16,512 | 2,375,006 | 2,972,289 | 6,489,169 | 6,444,796 |
| Portuguese India | .. | .. | 462 | 102 | 167,550 | 164,811 | 155,226 | 147,194 | 373,550 | 352,192 |
| Grand Total | 538,960 | 580,315 | 1,526 | 366 | 168,450 | 181,323 | 2,530,232 | 2,419,483 | 6,862,719 | 6,796,988 |

The sales from the Bulsar salt works during the year showed a trifling decrease of 6,273 maunds, probably due to the dearth in parts of Gujarát. On the requisition of the Portuguese Government under the treaty, 16,512 maunds of salt were sent from these works to Daman, where the stocks were exhausted. There was a decrease of 51,273 maunds in the issues from the works round Bombay. This was due partly to the action of the merchants narrated in the general remarks above, and partly to the bad season and the large stocks in hand from the previous year. Sales at the Shiroda works showed an increase of 7,249 maunds. Sales from the Sánikatta works, on the other hand, showed a decrease of 10,211 maunds, which was considerable in proportion to the total sales. It was due partly to the high prices demanded by the owners of the salt-pans, and partly to the diminution, resulting from the competition of the Southern Marátha Railway, in the number of carts and pack bullocks bringing cotton from Dhárwár and taking back salt. At Daman operations were confined to issues of salt on account of domestic consumption and fish-curing and no exports were made. The decrease in the issues from works in the Goa territory was attributed to diminished production. The removals of sea salt from British and Portuguese territory taken together showed a decrease of 65,731 maunds, of which about one-third was Portuguese and two-thirds British salt. In considering the distribution of the issues according to their destination it should be understood that while the quantities shown as exported to Calcutta, British and Foreign Malabar (to which salt is exported by sea directly from the works) and Mysore and to or from Portuguese territory are ascertained from the permits covering the exports, those to the Central Provinces, Central India and the Nizam's territory are taken from monthly returns furnished by the railway companies. The balance of the issues after deducting the quantities thus accounted for, is classed as intended for local consumption. Some further deduction from this balance ought, however, to be made on account of exports by road. Information as to the extent of such exports is not available owing to the abolition in 1886-87 of the agency for the registration of external land trade statistics, and allowance must accordingly be made for some error in the amount shown as locally consumed. Compared with those of the preceding year, the exports to the Central Provinces showed an increase of 19,477 maunds attributed to the growing popularity in those provinces of cheap refuse salt. The exports to the Nizám's territory by rail showed a decrease of 41,377 maunds. Assuming the exports by road to have been the same as in 1886-87 when they were last registered, the total exports would amount to 854,723 maunds. There was an augmentation of 18,739 maunds in the exports of salt to Calcutta. Most of this was of a very inferior description, which, though practically unsaleable in this Presidency, finds a ready market in Bengal. The exports to Foreign Malabar, comprising the States of Travancore and Cochin, showed an increase of 41,355 maunds. Only a nominal duty is paid on this salt. The exports to Mysore as calculated from the permits were trifling, but it is probable that much salt not shown on the permits as destined for Mysore may have found its way there from adjoining British districts. The quantity of salt issued for local consumption in Portuguese territory including the amount previously mentioned as sent from Bulsar to Daman, amounted to 181,323 maunds, showing an increase of 12,873 maunds. Deducting from the total quantities of sea salt disposed of during the year the issues to the several territories mentioned above, the balance left for local consumption within the Presidency was 2,419,483 maunds against 2,530,232 maunds in 1887-88, a decrease of 110,749 maunds. It is estimated, however, that a further deduction of nearly 2½ lákhs should be made from the above quantity on account of the unregistered road traffic to the Nizam's territory and Mysore.

Free issues of salt.

The issues of salt duty free amounted to 194,277 maunds against 176,095 maunds in 1887-88. The details are given in the subjoined table:

| Issues. | 1887-88. | 1888-89. | Increase or Decrease. |
|---|---|---|---|
| | Mds. s. t. | Mds. s. t. | Mds. s. t. |
| 1. Under the terms of the Portuguese Treaty ... | 162,632 5 0 | 162,128 17 0 | —503 28 0 |
| 2. Under the terms of the Janjira Convention ... | 8,035 0 0 | 11,432 24 0 | +3,397 24 0 |
| 3. To replace salt lost at sea before final check ... | 978 1 72 | 704 31 0 | —273 10 72 |
| 4. For fish-curing yards in British territory ... | 3,550 0 0 | 3,500 0 0 | —50 0 0 |
| 5. Issue from Bulsar works to replenish stock at Daman. | 900 0 0 | 16,512 0 0 | +15,612 0 0 |
| 6. Specimen salt sent to England for the Norwich Museum in Cheshire ... ... ... | 0 1 0 | ..... | —0 1 0 |
| Total ... | 176,095 7 72 | 194,277 32 0 | +18,182 24 8 |

The increase in the issues under the terms of the Anglo-Portuguese treaty occurred chiefly in the quantities issued for domestic consumption and fish-curing, and was reported to be due to extensive thefts from the supplies in transit, leading to larger requisitions. The increase in the issues to the Jinjira State corresponded almost exactly to the decrease shown in the previous year. The other items require no comment.

Consumption of salt in the Presidency.

The total quantity of salt which passed into consumption in the Presidency, including both Baragra and sea-salt, amounted to 2,906,885 maunds. Deducting from this the unrecorded road exports to the Nizam's territory and Mysore, which, taking the figures for 1886-87 as a guide, may be roughly estimated at 247,000 maunds, there remain 2,659,885 maunds as the probable amount of local consumption. Taking the population at 19,967,148 souls (including the population of Janjira) the average consumption per head in 1888-89 was 10·96 lbs. as compared with 11·59 lbs. in the previous year. In Gujarát the average consumption was 9·66 lbs. per head against 10·33 in the previous year, and in the rest of the Presidency, 11·61 lbs. against 12·23 lbs. There was thus a decrease in the year under report, but it may be observed that the consumption per head in the previous year was the highest ever recorded.

Wholesale market prices of salt in Presidency.

The following table shows the wholesale market prices of salt (as distinguished from the prices at the works) in each district of the Presidency during the months of April, August and December of the years 1887 and 1888:

| Districts. | Wholesale Price per Indian Maund. | | | | | |
|---|---|---|---|---|---|---|
| | April. | | August. | | December. | |
| | 1888. | 1887. | 1888. | 1887. | 1888. | 1887. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Bombay ... ... ... | 3 3 0 | 2 13 4 | 3 5 10 | 2 7 8 | 3 8 8 | 2 13 10 |
| Ahmedabad ... ... ... | 3 0 8 | 2 8 0 | 2 15 8 | 2 8 0 | 3 4 0 | 2 8 0 |
| Kaira ... ... ... | 3 0 4 | 2 7 8 | 3 1 4 | 2 8 8 | 3 1 0 | 2 8 4 |
| Panch Mahals ... ... | 3 2 8 | 2 8 8 | 3 10 0 | 2 11 6 | 3 4 8 | 2 9 4 |
| Broach ... ... ... | 3 1 8 | 2 11 4 | 3 1 8 | 2 13 0 | 3 4 2 | 2 10 8 |
| Surat ... ... ... | 3 3 11 | 2 8 9 | 3 10 10 | 2 8 9 | 3 10 10 | 2 7 5 |
| Thána ... ... ... | 3 2 0 | 2 9 0 | 3 3 0 | 2 10 0 | 3 4 0 | 2 10 0 |
| Kolába ... ... ... | 3 2 11 | 2 8 5 | 3 5 4 | 2 10 9 | 3 3 3 | 2 8 0 |
| Ratnágiri ... ... ... | 3 4 3 | 2 11 11 | 3 9 9 | 2 12 2 | 3 5 4 | 2 10 5 |
| Kánara ... ... ... | 3 10 2 | 3 3 1 | 4 4 3 | 3 11 6 | 3 14 0 | 3 8 10 |
| Násik ... ... ... | 3 8 0 | 2 14 4 | 3 8 0 | 2 14 5 | 3 10 7 | 2 10 8 |
| Khándesh ... ... ... | 3 8 1 | 3 0 2 | 3 9 1 | 3 1 3 | 3 13 8 | 2 13 8 |
| Ahmednagar ... ... ... | 3 7 1 | 2 13 6 | 3 6 8 | 2 13 10 | 3 12 0 | 2 13 8 |
| Sholápur ... ... ... | 3 5 4 | 2 10 5 | 3 7 5 | 2 12 8 | 3 13 4 | 2 12 7 |
| Poona ... ... ... | 3 5 2 | 3 0 4 | 3 14 7 | 3 0 5 | 3 13 1 | 2 7 1 |
| Sátára ... ... ... | 3 6 3 | 2 12 4 | 3 9 3 | 2 15 5 | 3 6 3 | 2 13 4 |
| Belgaum ... ... ... | 3 4 1 | 2 14 9 | 3 13 9 | 3 1 7 | 3 8 0 | 3 0 4 |
| Dhárwár ... ... ... | 4 3 10 | 4 1 8 | 4 9 9 | 4 1 8 | 4 9 7 | 4 1 8 |
| Bijápur ... ... ... | 3 15 0 | 3 7 7 | 4 0 11 | 3 7 10 | 4 3 2 | 3 10 3 |

As a rule prices are at their lowest level in April when the stocks are multiplying and at their highest in August, when production has ceased and distribution is difficult. The general increase in prices in the year under report was attributable to the increase in the ruling rate of duty from Rs. 2 in 1887 to Rs. 2-8 from January 1888. No violent fluctuation in price occurred in any district during the year and the slight variations which characterized retail prices were almost wholly due to temporary and purely local influences.

Salt Revenue.

The receipts on account of Imperial and Provincial Revenue during 1887-88 and 1888-89 are exhibited below:

| | 1887-88. | 1888-89. | Increase. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Imperial ... ... | 1,72,03,550 | 1,80,02,348 | 7,98,798 |
| Provincial... ... | 39,191 | 39,207 | 16 |
| | 1,72,42,741 | 1,80,41,555 | 7,98,814 |

(a) Imperial.

The increase in the Imperial revenue was the natural result of the enhancement of the rate of duty, owing to which the total excise duty realized on salt issued from the works in the Presidency proper rose from Rs. 1,60,90,805, the receipts of 1887-88, to Rs. 1,70,15,273, a difference of Rs. 9,24,468. For the same reason the realizations from the duty on salt removed from the Portuguese salt works exhibited an increase of Rs. 13,950. There was also an increase in the cost price realized on Portuguese salt owing to the fact that the price of salt supplied to the Portuguese Government in the previous year was recovered in the year of report. There was an increase in the importation of table and packing salt from London, and a consequent increase in the collections of duty on imports by sea. There was an increase in the receipts from duty levied on excesses discovered at the preventive stations. Realizations from the farming of Government salt works showed an increase of Rs. 15,597, and the rent paid for the year's lease of the Matunga salt works exceeded by

Rs. 6,670, the rent paid in the preceding year. On the other hand, there was a decline of Rs. 1,64,591 in the sale-proceeds of Barágra salt, due to the restriction in the market, already explained, and minor decreases, aggregating Rs. 5,380, in realisations of duty on exports to Foreign Malabar, in collections of ground-rent in Thána and Uran, and in receipts from sales of proprietary rights in Khárághoda and Dharasna.

(*b*) Provincial.

The increase in provincial receipts was insignificant and requires no comment.

Expenditure.

The total expenditure in the year 1888-89 amounted to Rs. 14,50,961 against Rs. 17,12,049 in 1887-88, a decrease of Rs. 2,61,088. The principal items of this decrease were, in British territory, a decrease (merely nominal) of Rs. 15,372 in the charges previously debited to pay of boat establishment and officers, a decrease of Rs. 15,263 due to savings in the salaries of the higher officers, a decrease of Rs. 13,211 in expenditure on water-supply and a decrease of Rs. 6,620 in agents' commissions, due to the abolition of certain agencies. In Portuguese territory the principal items were a decrease of Rs. 58,737 in compensation paid to proprietors of salt works, and of Rs. 12,041 in payments on account of wastage allowance.

Miscellaneous.

The following table furnishes details regarding salt-smuggling cases in the years 1887-88 and 1888-89:

| | Number of cases adjudicated. | Number of Persons. | | | | | Percentage of convictions to number of persons sent up for trial. | Total estimated value of confiscations. |
|---|---|---|---|---|---|---|---|---|
| | | Arrested. | Released by the Department. | Sent for trial before Magistrates | Convicted. | Acquitted. | | |
| | | | | | | | | Rs. |
| 1887-88 ... ... ... | 319 | 493 | 29 | 462 | 394 | 68 | 85·28 | 16,652 |
| 1888-89 ... ... ... | 458 | 620 | 18 | 602 | 501 | 101 | 80·9 | 9,357 |

The Subordinate Magistrates as a rule showed a due sense of the importance of inflicting deterrent punishments. As noticed in the previous year's report there was a tendency to pass sentences of imprisonment instead of or in addition to fine, and the sentences, particularly in the Southern Division, were frequently severe.

## SIND.

Supply.

The supply of salt in Sind was derived from four sources: the Maurypur works, the Sáran and Dilyár deposits and the Sukkur depôt. Table and packing salt amounting to 576 maunds was imported from Europe and 9,253 maunds of rock salt were brought from the Punjáb into Upper Sind. The subjoined comparative table summarises the operations at the works named above:

| Years. | Stock on hand at the commencement of the year. | Made or excavated during the year. | Removed during the year. | Issued to the Mir of Khairpur. | Loss and Wastage. | Stock on hand at the close of the year. |
|---|---|---|---|---|---|---|
| | Mds. | Mds. | Mds. | Mds. | Mds. | Mds. |
| 1887-88 ... ... | 251,219 | 205,858 | 234,592 | 8,300 | 5,706 | 208,480 |
| 1888-89 ... ... | 208,480 | 249,698 | 227,807 | 8,500 | 7,471 | 214,400 |

The total quantity of salt manufactured at the Maurypur Salt Works during the year under report amounted to 215,126 maunds against 187,565 maunds in the preceding year, and the quantities excavated and stored at the Sáran and Dilyár Salt Deposits were 18,624 and 15,948 maunds against 9,059 and 9,234 maunds respectively in the previous year. From the Maurypur Salt Works 39,200 maunds were consigned to the Sukkur Salt Depôt, but no salt was received from Northern India at the depôt as there was a sufficiently large balance in hand from the previous year.

Sales.

The sales at the different sources were as follows:

| | 1888-89. Mds. | 1887-88. Mds. | Increase or Decrease. |
|---|---|---|---|
| Maurypur Salt Works ... | ... 163,038 | 181,496 | —18,458 |
| Shamspir Salting Station ... | ... 2,158 | 1,125 | + 1,033 |
| Sáran Salt Deposit ... | ... 16,344 | 15,897 | + 447 |
| Dilyár Salt Deposit ... | ... 11,950 | 9,959 | + 1,991 |
| Sukkur Salt Depôt ... | ... 34,317 | 26,115 | + 8,202 |
| Total | ... 227,807 | 234,592 | — 6,785 |

Of the total quantity of salt sold from the Sukkur Salt Depôt 31,382 maunds were Maurypur salt and 2,935 Punjáb rock salt. The net decrease in the sales of salt during the year was due to rumours of an intended reduction in the duty, the effect of which on the action of the dealers has already been described in the section dealing with the Presidency proper.

The total consumption of salt in Sind during 1888-89 amounted to 237,635 maunds as compared with 247,664 maunds in the preceding year. The average rate of consumption per head was 8 lbs. 1½ oz. as compared with 8 lbs. 7 oz. Consumption.

Owing to the enhancement of duty, the prices of salt rose in the year under review. The wholesale price was Rs. 3-7-0 against Rs. 3-0-8 in 1887-88 and the retail price Rs. 3-11-5 against Rs. 3-4-10. Price.

The gross receipts of the department during 1888-89 amounted to Rs. 6,09,088, of which Rs. 5,66,972 represented excise duty. The corresponding sums in the previous year were Rs. 5,30,058 and Rs. 4,90,864. The expenditure amounted to Rs. 1,13,943, an increase of Rs. 5,848 over that of the previous year. The proportion of charges to gross receipts was 13·83 per cent. against 15·88 per cent. in the previous year. Financial results.

There were 156 offences against the salt laws detected in 1888-89 as compared with 138 in the preceding year. In the yard at Shamspir 9,472 maunds of fish were cured against 6,731 maunds in 1887-88. The cost of the establishment was covered by the receipts from the sales of salt. Miscellaneous.

### Aden.

At Aden the gross collections on account of salt during 1888-89 amounted to Rs. 9,802, showing a decrease of Rs. 1,845 when compared with those of the preceding year. This was attributed to an increase in the manufacture at Mokha and to taxation on Aden salt imposed by some of the neighbouring Chiefs. The expenditure was Rs. 178. The amount of salt exported was 68,129 *kailáhs* against 80,525 in the previous year.

## Excise.

### Presidency Proper.

During the year 1888-89 the experimental system of excise administration introduced from January 1st, 1888, and fully described in the report for 1887-88, was in force in the districts of Thána and Kolába, and the results of its working have now to be recorded. Under this system, as previously mentioned, the farmers of country spirit revenue, instead of guaranteeing as formerly a minimum revenue, were required to pay only the fixed still-head duty on the spirit issued to them from the licensed distilleries, together with a percentage on the duty in consideration of the monopoly of sale granted, and they were bound to retail the spirit at prices not exceeding the maximum rates specified in their licenses. In watching the working of this system during the period from 1st January to 31st July 1888, it was observed that the result of charging the percentage on the amount of still-head duty was to induce the farmers to abandon to a great extent the sale of mowra spirit for that of toddy spirit on which the duty, after allowing for drawback, was only half as high; the farmers thus gaining, and Government losing, the difference in the amounts represented by the percentages on the different rates. To obviate this loss the percentage on the duty was abolished, and the sales of farms for the year under review were made subject to the payment of a fixed rate per gallon in its stead; the farmers being permitted to retail spirit to the public without restriction in the matter of a fixed maximum price. It was, however, found that the extra gallonage was too high, thus forcing the farmers to raise their prices to an extent which encouraged private distillation, and resulted in the curtailment of the sales of licit in favour of illicit spirit. In consequence of the enormous extent to which illicit distillation was reported to prevail in the two districts under the experimental system, the extra gallonage fees were remitted in the last two months of the year under report, and the farmers were again directed to sell country spirit at prices not exceeding the maximum rates. The system has now been finally abandoned. No change was however made in the new rules respecting the sale of raw toddy, and the manufacture of toddy-spirit. Administration of the Department in Thána and Kolába.

No modifications were made during the year in the ábkári arrangements for the town and island of Bombay; but it was determined to raise the rate of still-head duty on mowra and molasses spirit from Rs. 2-12-0 to Rs. 3 per gallon of 25° U. P. strength after the close of the year. In the town and Island of Bombay.

The amount of the minimum guaranteed revenue for the country spirit farm of the Khándesh district, fixed in the previous year at Rs. 7,92,628 per annum, was found to be too high; and was consequently reduced during the year under report to Rs. 6,32,127, while the currency of the farm was extended to 31st July 1892. In Khándesh.

The rates of still-head duty for certain tracts in the Kaira district were revised during the year under report. The ábkári management of the tálukas of Ghodásar and Haldarwas, and of the Bávisi villages of Bármuwáda and Mahisa in the Mahi Kantha Agency, was acquired by Government on payment of compensation to the tálukdárs concerned, and the tálukas and villages included in the country spirit farm of the Kaira district. In Dhárwár the toddy farm on the minimum guaranteed revenue system was abolished, and the system of granting separate tapping licenses for the sale of toddy at shops and booths was introduced from 1st August 1888. In Kaira and Dhárwár.

The total realizations of the year are contrasted with those of the previous year in the following table: Realizations from all sources.

| Heads of Revenue. | Realizations for 1887-88. | Realizations for 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Imported foreign liquor and country spirit excised at Tariff rates ... ... | 1,32,634 | 1,17,670 |
| Country liquor ... ... ... ... ... ... | 72,65,891 | 74,41,551 |
| Intoxicating drugs ... ... ... ... ... | 1,18,550 | 1,20,552 |
| Miscellaneous ... ... ... ... ... ... | 1,17,973 | 1,09,100 |
| Total ... | 76,35,048 | 77,88,873 |

The realizations for the year exceeded those for 1887-88 and 1886-87 by Rs. 1,53,825 and Rs. 3,63,901 respectively and the average of the 3 years ending 1885-86 by 11¼ lákhs of rupees.

Revenue from foreign liquor and Indian liquor excised at Tariff rates.

The excise revenue from foreign liquors included receipts from license fees for the sale of foreign liquor, and the realizations from Indian manufactured spirit paying excise duty at tariff rates. The receipts show a falling off of Rs. 14,964, chiefly due to smaller imports of Indian manufactured spirits from Sháhjehánpur. There were no material fluctuations in the number of licenses issued or in the amount of license fees realized. The quantities of different kinds of Indian manufactured spirits paying excise duty at tariff rates which passed into consumption, and the excise realizations therefrom, in the years 1887-88 and 1888-89, are shown in the following statement:

| Description of Spirit. | 1887-88. Gallons. | 1887-88. Rs. | 1888-89. Gallons. | 1888-89. Rs. |
|---|---|---|---|---|
| Spirits of wine ... ... ... ... | 3,521 | 22,884 | 1,448 | 11,328 |
| Methylated spirits ... ... ... ... | 110 | 16 | 35 | 5 |
| Rum ... ... ... ... | 2,879 | 18,362 | 3,002 | 16,919 |
| Perfumed spirits from Navsári ... ... ... | 22 | 168 | 84 | 628 |
| Wine from Kashmir ... ... ... ... | ... | ... | 13 | 13 |
| Flavoured Masála liquor ... ... ... ... | 28 | 114 | 1 | 4 |
| Total ... | 6,560 | 41,544 | 4,583 | 27,997 |

It will be seen from this table that importations of spirits of wine of Indian manufacture materially decreased, while those of perfumed spirits from Navsári, in accordance with the concession referred to in the previous year's report, were small, and those of flavoured spirit insignificant. The appearance in the statement of wine from Kashmir is interesting in view of the efforts being made to encourage the industry in that State.

Revenue from country liquor.

The following statement shows in thousands of rupees the revenue derived from the consumption of country liquor in the different districts of the Presidency proper:

| | Thousands of Rupees. | | Thousands of Rupees. |
|---|---|---|---|
| 1. Bombay ... ... ... ... | 2,180 | 11. Bijápur ... ... ... ... | 190 |
| 2. Surat ... ... ... ... | 846 | 12. Násik ... ... ... ... | 177 |
| 3. Thána ... ... ... ... | 661 | 13. Sholápur... ... ... ... | 171 |
| 4. Khándesh ... ... ... ... | 531 | 14. Broach ... ... ... ... | 155 |
| 5. Poona ... ... ... ... | 500 | 15. Ahmedabad ... ... ... | 140 |
| 6. Dhárwár ... ... ... ... | 458 | 16. Sátára ... ... ... ... | 105 |
| 7. Belgaum ... ... ... ... | 436 | 17. Ahmednagar ... ... ... | 70 |
| 8. Kolába ... ... ... ... | 293 | 18. Kaira ... ... ... ... | 61 |
| 9. Kánara ... ... ... ... | 222 | 19. Panch Maháls ... ... ... | 47 |
| 10. Ratnágiri ... ... ... ... | 198 | Total ... | 7,441 |

The principal fluctuations in the revenue of each of the above districts are noticed in the following remarks.

Bombay City.

The following statement shows the realizations under different heads of revenue in the City of Bombay:

| Items. | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Still-head duty on mowra spirit ... ... ... ... ... | 14,64,848 | 14,97,236 |
| Still-head duty on toddy spirit— | | |
| Recovered in cash ... ... ... ... ... | 2,00,868 | 2,00,527 |
| By adjustment on account of tree-tax ... ... ... | 1,43,752 | 1,37,577 |
| Fees for distillation of toddy spirit ... ... ... | 3,390 | 8,934 |
| Tree-tax on raw toddy ... ... ... ... ... | 13,628 | 42,663 |
| Rent of trees on Government land ... ... ... | 231 | 242 |
| Sale-proceeds of country liquor shop licenses ... ... ... | 2,84,474 | 2,84,180 |
| Sale-proceeds of licenses for the sale of toddy ... ... ... | 8,370 | 8,379 |
| Total ... | 21,19,561 | 21,79,738 |

The total realizations in the City of Bombay during the year exceeded those of the previous year by Rs. 60,177; the increase occurring chiefly in the receipts from the import of mowra spirit from Uran and Bhándup, and from the tax on trees tapped for the sale of raw toddy. The outturn of toddy spirit from the distilleries at Dádar was 137,577 gallons of the uniform strength of 25° U. P., all of which, together with 6,971 gallons imported from Thána and Kolába, or a total quantity of 144,548 gallons, was placed for sale in the shops, as compared with 144,785 gallons offered for sale in the year preceding. The number of trees tapped for distillation and sale of raw toddy was 14,478 cocoanut, 884 brab and 5,331 date trees as compared with 12,473 cocoanut, 879 brab, and 4,808 date trees tapped in 1887-88. The quantity of mowra spirit imported during the year was 510,682 gallons as compared with 505,344 in the previous year.

In the district of Surat the revenue derived from country liquor increased by Rs. 15,736 as compared with that of 1887-88; the increase occurring chiefly in receipts from tree-tax and from license fees for the sale of raw toddy. The year under report was the last of the three years' term for which the country spirit farm of the district was sold in 1886. In the Thána district the revenue declined to the extent of Rs. 50,574 in consequence mainly of smaller realizations from still-head duty under the circumstances already described. In Khándesh no material fluctuations occurred. The central distillery and still-head duty system has not yet had a full trial in this district. In the district of Poona the receipts from still-head duty decreased by Rs. 12,765; a decrease partly balanced by an increase of Rs. 3,332 in other receipts. In the district of Dhárwár the introduction of the tree-foot booth and toddy-shop license fee system resulted in an increase of Rs. 37,708 in the revenue. The receipts in the district of Belgaum exceeded those of the previous year by Rs. 25,011 in consequence of the higher price paid for the toddy farm. The receipts in Kolába were less by Rs. 27,071 than those of the previous year, for the reasons already explained. In Kánara and Ratnágiri there were increases of Rs. 32,985 and Rs. 9,872 respectively, due principally to larger receipts on account of tree-tax, but partly also in Kánara to higher bids at the auctions of farms. In the districts of Sholápur and Bijápur increases of Rs. 5,000 and Rs. 19,000 respectively occurred in consequence of higher bids for the toddy farms under the minimum guarantee system. The realizations in the districts of Násik and Broach exceeded those of the previous year by Rs. 19,000 and Rs. 7,000 respectively in consequence of higher bids for the country-spirit farms. In Ahmednagar there was a decrease of Rs. 9,000, chiefly in the receipts from still-head duty. The revenues of the Ahmedabad and Sátára districts were nearly stationary and call for no remarks. There was an increase of Rs. 18,000 in the revenue of the Kaira district in consequence of the changes noticed above by which the ábkári management of certain Native States was entrusted to the Collector of the district. The Mofussil.

The total number of shops for the sale of country spirit and raw toddy in the whole Presidency in the year under report is contrasted in the following table with the number of those open in 1887-88:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Shops for the sale of country spirit alone ... ... ... | 2,362 | 2,359 |
| Do. country spirit and toddy ... ... ... ... | 291 | 292 |
| Do. for raw toddy only ... ... ... ... ... | 1,724 | 2,195 |
| Total ... | 4,377 | 4,846 |

The increase occurred almost exclusively in the number of shops for the sale of raw toddy, and was due to a liberal grant of licenses for tree-foot booths in the Thána and Kolába districts in order to afford greater facilities to the consumers of the raw juice.

The incidence of ábkári taxation per head of population for the whole Presidency was 8 annas 2 pies as compared with 8 annas 1 pie in 1887-88. Incidence of taxation.

The total expenditure of the Excise Department during the year under report amounted to Rs. 3,03,618. The amount of annual compensation paid to the municipality of Bombay for the loss of revenue formerly accruing from the sale of shop-licenses, and to the Chiefs in the Konkan, Deccan and Southern Marátha Country and in the Rewa Kántha, Mahi Kántha and Khándesh Agencies for the lease of the ábkári of their States to the Bombay Government was Rs. 3,77,257. Owing to the fact that the expenditure of the A'bkári and Excise Departments are credited to the same head of account, the amounts of actual expenditure pertaining to each cannot be accurately distinguished. Expenditure.

## SIND.

In 1887-88, as mentioned in the report of that year, the system of farming the country liquor revenue was abolished in the Province of Sind, with the exception of a few outlying tracts and a central distillery established at Kotri. On the liquor manufactured at this distillery a still-head duty is levied of Rs. 3-13 per gallon of liquor for consumption in Thar and Párkar, and of Rs. 4 for liquor for consumption in all other districts of the Province. General.

The shop-keepers have the option of supplying themselves with liquor either from the Kotri distillery, or, on paying equivalent rates, from any distillery outside of the Province. The new system met with much opposition on its first introduction from the farmers and others interested in the maintenance of that which it superseded; and a combination was formed to excite discontent with the new order of things by maintaining the price of liquor at rates which consumers would scarcely be able to pay. This design was frustrated by large importations of cheap mowra spirit from Uran in the Presidency proper, a liquor which appears likely to supersede in popular favour the inferior and dearer spirit locally manufactured from molasses. The failure discouraged the opposition, which in the year under report entirely ceased; and the new system has every prospect of success.

Revenue.

The principal sources of ábkári revenue in Sind as elsewhere are fees on licenses for the sale of (1) foreign liquor, (2) toddy, and (3) country liquor, still-head duty on country liquor, and the auction prices of the right to sell intoxicating drugs other than opium. A small miscellaneous revenue is derived from sales of confiscated articles and the like.

The gross revenue under all the above heads for the several districts of the Province during the year under report as compared with the previous year was as follows:

| District. | 1887-88.* | 1888-89. | Increase. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Karáchi ... ... ... ... ... | 2,00,166 | 2,37,630 | 37,464 |
| Hyderabad ... ... ... ... ... | 1,47,112 | 1,94,255 | 47,143 |
| Shikárpur ... ... ... ... ... | 1,23,434 | 1,29,409 | 5,975 |
| Thar and Párkar ... ... ... ... ... | 5,746 | 9,260 | 3,514 |
| Upper Sind Frontier ... ... ... ... | 27,839 | 30,177 | 2,338 |
| Total ... | 5,04,297 | 6,00,731 | 96,434 |

* The figures in this column do not tally with those shown in the report for 1887-88 owing to the exclusion from the latter of some items now included.

In all districts the increase was principally under the head of country liquor and was due to the introduction of the new system above described. The sale of toddy, which is confined to the Karáchi District, also gave enhanced receipts. The number of licenses issued for the sale of foreign liquor was 58, as compared with 78 in the preceding year. In the towns of Karáchi, Hyderabad, Shikárpur, Sukkur and Rohri licenses for the wholesale and retail sale of country liquor were issued at a rate of Rs. 250 for first class shops and at rates declining by fifties for shops of the second and third classes. In other towns and in rural tracts the rates varied from Rs. 200 to Rs. 25. The maximum selling price of spirit manufactured at the Kotri distillery was Rs. 6-12 per imperial gallon. The incidence of ábkári taxation per head of population was 4 annas.

Expenditure.

The expenditure of the department during the year under review was Rs. 10,222 against Rs. 11,428 in 1887-88.

### ADEN.

Receipts and expenditure.

The gross ábkári receipts at Aden from duty on spirits, license fees, *gánja*, &c., amounted to Rs. 77,598 in the year under review, showing a decrease of Rs. 3,267 (chiefly on duty on foreign spirits and warehouse rent) as compared with the receipts of 1887-88. The expenditure was Rs. 6,079 as compared with Rs. 5,961 in the previous year.

## Stamps.

Revenue and expenditure.

The aggregate receipts in 1888-89 under the Indian Stamp Act and the Court Fees Act amounted to Rs. 49,99,393, against Rs. 48,91,044 in 1887-88, an increase of Rs. 1,08,349 or 2·2 per cent. The receipts under the Stamp Act were Rs. 23,12,730 and under the Court Fees Act Rs. 26,86,663. Under the former Act there was an increase of Rs. 1,17,982 and under the latter a decrease of Rs. 9,632.

The expenditure under the Stamp Act amounted to Rs. 1,06,455, or Rs. 351 more than in the previous year; and the expenditure under the Court Fees Act to Rs. 1,24,018 or Rs. 8,680 less than in the previous year. The expenditure in both cases was equivalent to 4·6 per cent. in the receipts.

Heads of receipt.

Under the head of foreign bill stamps Rs. 75,521 were realized—an increase of Rs. 6,609 over the receipts of the previous year. Under India revenue stamps Rs. 1,79,129 were realized—a decrease of Rs. 2,068. Under share transfer stamps Rs. 41,097 were realized—an increase of Rs. 1,502. Under bills of exchange and hundis Rs. 2,66,916 were realized—an increase of Rs. 20,077. Under general stamps Rs. 17,01,923 were realized—an increase of Rs. 99,351. Under court-fee stamps Rs. 26,79,346 were realized—a decrease of Rs. 9,471. The miscellaneous receipts amounted to Rs. 28,717 against Rs. 36,232 in the preceding year.

Administration.

The instruments impounded or presented under Sections 33, 35 and 38 of the Indian Stamp Act were 670, 253 and 86 respectively. The penalties levied amounted to Rs. 4,217. Prosecutions were undertaken in 91 cases, and convictions obtained in 66. The amount of fines imposed was Rs. 307.

## Income-Tax.

Income-tax.

The following table shows the financial results of the Income Tax in 1888-89 as compared with the previous year:

| | Original demand. | | Final demand (including penalties). | | Collections (including penalties.) | | Incidence on tax-payers. | | Expenditure. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. per head | Rs. per head | Rs. | Rs. |
| Northern Division ... ... | 4,28,966 | 4,38,781 | 3,89,115 | 4,02,762 | 3,92,425 | 3,99,271 | 24 1 4 | 25 3 9 | 4,395 | 2,300 |
| Central Division ... ... | 3,72,138 | 3,70,354 | 3,40,891 | 3,46,175 | 3,37,322 | 3,40,283 | 23 11 6 | 25 2 1 | 6,292 | 8,641 |
| Southern Division ... ... | 2,16,645 | 2,02,471 | 2,05,565 | 1,95,129 | 2,04,193 | 1,94,400 | 20 13 1 | 20 11 7 | 1,177 | 60 |
| Sind ... ... ... ... | 2,70,272 | 2,61,328 | 2,49,787 | 2,51,492 | 2,52,518 | 2,51,392 | 22 3 8 | 22 1 8 | 1,411 | 1,420 |
| Aden ... ... ... ... | 32,953 | 39,445 | 29,375 | 35,706 | 29,375 | 30,870 | 43 2 1 | 51 5 7 | 861 | 875 |
| Bombay City ... ... ... | 18,80,214 | 19,19,317 | 16,60,277 | 17,66,088 | 16,10,753 | 16,81,277 | 72 11 7 | 74 9 9 | 41,360 | 41,178 |
| Presidency generally (collections made by the Head Account Office on account of (i) official salaries, pensions, &c., and (ii) interest on securities ... | ... | ... | ... | ... | 4,71,218 | 4,82,587 | ..... | ..... | ... | ... |
| Total ... | 32,01,188 | 32,31,696 | 28,75,010 | 30,27,352 | 32,97,804 | 33,80,080 | ..... | ..... | 55,495 | 49,474 |

The increases of Rs. 1,52,342 in the final demand and of Rs. 82,276 in the amount collected, though not large, are satisfactory, in view of the fact that, with a system of facile appeal against assessments income taxation has a natural tendency to annually decrease. As in the previous year the City of Bombay contributed the larger share of the increase. There were trifling decreases in the amounts collected in the Southern Division of the Presidency and in Sind. In the former the decrease is attributed partly to the stoppage of large works of railway construction in Belgaum, Dhárwár and Kánara, and to the decline in the trade of certain towns resulting from the opening of the Southern Marátha Railway. The decline in Sind occurred principally in the Hyderabad and Shikárpur districts, where it was due in part to a decline in trade, and in part to the reduction of over-assessments of the previous year. The decline in expenditure was due to the abolition of special officers and establishments in the three divisions of the Presidency proper.

## Local Funds.

Incorporated Local Funds.

The following table exhibits the receipts from Incorporated Local Funds in 1888-89 as compared with 1887-88:

| Funds. | Receipts in 1887-88. | Receipts in 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| I.—The Local Fund under Act I of 1884 ... ... | *45,48,480 | 46,22,240 | +73,760 |
| II.—Village Officers' Cess Fund (Sind) ... ... | 2,50,910 | 2,83,740 | +32,830 |
| III.—Presidency Educational Fund ... ... ... | 75,280 | 73,810 | —1,470 |
| IV.—Steam Boiler Inspection Fund ... ... ... | 10,850 | 22,480 | +11,630 |
| V.—Government Central Book Depôt Fund ... ... | 1,68,370 | 1,55,010 | —13,360 |
| VI.—Sind Book Depôt Fund ... ... ... | 20,010 | 12,250 | —7,760 |
| Total ... | 50,73,900 | 51,69,530 | +95,630 |

The increase under Fund I was due partly to a grant by Government during the year under report of Rs. 30,000 for the purposes of village sanitation, and partly to natural increases in the receipts from land and tolls. The increase under Fund II was due to the extension in 1888-89 of Act IV of 1881 to the Ghorábári and Mirpur Sákro Tálukas of the Karáchi District, and to the enhanced receipts resulting from the introduction of the survey settlement into several tálukas of the Hyderabad District in 1887-88. The increase under Fund IV was due to the larger number of boilers inspected under the new Act III of 1887, to the enforced prepayment of inspection fees and to the enhancement of the fees taken from candidates for examination. The decrease under Fund V was chiefly due to the closing of the depôts at Ahmedabad, Nadiád and Sholápur. The decrease under Fund VI was mainly nominal, the receipts in 1887-88 having been increased by bringing on the Government accounts the sum of Rs. 6,800, the balance of the Fund, which had previously been lodged with the Branch Bank of Bombay at Karáchi.

The following table shows the charges on Incorporated Local Funds in 1888-89 as compared with 1887-88:

*Including charges of collection under the assigned heads, omitted from the figures used in the reports of the previous year.

| Funds. | Expenditure in 1887-88. | Expenditure in 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| I.—The Local Fund under Act I of 1884 ... ... | *42,16,320 | 42,58,280 | +41,960 |
| II.—Village Officers' Cess Fund (Sind) ... ... | 2,04,300 | 2,27,910 | +23,610 |
| III.—Presidency Educational Fund ... ... ... | 68,130 | 70,240 | +2,110 |
| IV.—Steam Boiler Inspection Fund ... ... ... | 10,440 | 11,690 | +1,250 |
| V.—Government Central Book Depôt Fund ... ... | 1,43,390 | 1,53,780 | +10,390 |
| VI.—Sind Book Depôt Fund ... ... ... | 9,510 | 11,590 | +2,080 |
| Total ... | 46,52,090 | 47,33,490 | +81,400 |

The increase under Fund I was due to increases of Rs. 46,000 under education, chiefly primary, of Rs. 18,000 under contributions from local to provincial expenditure, and of Rs. 9,000 under other heads, partly set off by a decrease of Rs. 31,000 under civil works. The closing balance of this fund on March 31st, 1889, was Rs. 24,80,370. The increase under Fund II was due to increased charges under establishment necessitated by the measures described above in connexion with the receipts of this fund. The closing balance was Rs. 4,25,005. The closing balance at the end of the year of Fund III was Rs. 16,591 and of Fund IV Rs. 15,765. The increases under Funds V and VI respectively were due to larger purchases of books and maps. The closing balance of Fund V was Rs. 72,451 and of Fund VI Rs. 11,159.

Excluded Local Funds.

The following statement shows the receipts from Excluded Local Funds in 1888-89 as compared with 1887-88:

| Funds. | Receipts in 1887-88. | Receipts in 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Cantonment Funds ... ... ... ... | 2,69,590 | 2,71,060 | +1,470 |
| Police Funds ... ... ... ... ... | 6,91,780 | 34,220 | —6,57,560 |
| Port and Marine Funds ... ... ... ... | 3,23,770 | 3,43,100 | +19,330 |
| Educational Funds ... ... ... ... ... | 1,75,400 | 2,51,040 | +75,640 |
| Medical and Charitable Funds ... ... ... ... | 1,34,530 | 1,36,940 | +2,410 |
| Public Works Funds ... ... ... ... | 7,74,050 | 6,83,440 | —90,610 |
| Other Funds ... ... ... ... ... | 6,39,880 | 13,53,300 | +7,13,420 |
| Total ... | 30,09,000 | 30,73,100 | +64,100 |

The decrease under "Police" Funds was due to the transfer in 1887 of the receipts and charges of the Gujarát Agency Police from local to provincial accounts. The increase under "Port and Marine" Funds was due to increases of Rs. 12,500 in the funds of the port of Aden, of Rs. 4,500 in the receipts from surveys of steam vessels, and of Rs. 2,000 in the rents of the Bombay Port Trust. The increase under "Educational" Funds was partly due to the creation of a Lingáyat Fund at Dhárwár, to which Rs. 16,000 were subscribed by the Lingáyats of that district, and to an increase of Rs. 12,000 in the subscriptions to the Lingáyat Fund at Belgaum. The receipts of the Káthiáwár Educational Fund showed an increase of Rs. 47,000. The decrease under "Public Works Funds" was the net result of decreases of Rs. 34,600 in the receipts of the Káthiáwár Local Fund, which was transferred in the year under report from the Public Works Fund to "Other Funds," and of Rs. 65,000 in the Káthiáwár road fund and of an increase of Rs. 9,000 in the Mahi Kántha local fund. The increase under "Other Funds" was due to the transfer of the balance and receipts of the Káthiáwár local fund, amounting to Rs. 6,34,000 to this head, and to an increase of Rs. 79,000 in the receipts of the other Káthiáwár funds.

The following statement shows the charges incurred from Excluded Local Funds in 1888-89 as compared with 1887-88:

| Funds. | Expenditure in 1887-88. | Expenditure in 1888-89. | Increase or Decrease in 1888-89. |
|---|---|---|---|
| | Rs. | Rs. | Rs. |
| Cantonment Funds ... ... ... ... | 2,61,730 | 2,71,320 | + 9,590 |
| Police Funds ... ... ... ... ... | 6,98,230 | 63,640 | —6,34,590 |
| Port and Marine Funds ... ... ... ... | 2,61,250 | 2,72,800 | + 11,550 |
| Educational Funds ... ... ... ... ... | 1,80,390 | 2,31,330 | + 50,940 |
| Medical and Charitable Funds ... ... ... | 1,44,780 | 1,35,850 | — 8,930 |
| Public Works Funds ... ... ... ... | 7,54,260 | 9,26,090 | + 1,71,830 |
| Other Funds ... ... ... ... ... | 6,43,680 | 10,36,200 | + 3,92,520 |
| Total ... | 29,44,320 | 29,37,230 | — 7,090 |

The closing balance of the Cantonment Funds on March 31st, 1889, was Rs. 86,345. The decrease under "Police Funds" has already been explained in dealing with the receipt of these funds. Their closing balance was Rs. 15,021. The increase under "Port and Marine Funds" was due to increased expenditure by the Bombay Port Trust and the Northern Port Fund. The closing balance of these funds was Rs. 5,89,241. The increase under "Educational Funds" was due principally to an increase of Rs. 18,000 in investments on account of the Lingáyat Funds at Belgaum and Dhárwár and to an increase of Rs. 23,000 in the expenditure of the Káthiáwár Educational Funds. The closing balance of these funds was Rs. 76,562. The decrease under "Medical and Charitable Funds" was the net result of a decrease of Rs. 12,000 in the expenditure on dispensaries in the Presidency proper, and an increase of Rs. 3,000 in the expenditure on dispensaries in Sind. The closing balance of these funds was Rs. 38,223. The increases under "Public Works Funds" and "Other Funds" were nominal; being due to account adjustments resulting from the transfer of the Káthiáwár local funds from the one to the other as mentioned above. The closing balance of the Public Works Funds was Rs. 41,521 and of "Other Funds" Rs. 5,46,010.

## Municipal Revenues.

A notice of the income and expenditure of Municipalities is included in the general review of the administration of those bodies in Chapter III.

# CHAPTER VI.—VITAL STATISTICS AND MEDICAL SERVICES.

## Births and Deaths.

Births.

THE number of births registered in 1888 was 634,693 as compared with 628,193 in 1887, giving an increase of 6,500 in the year of report. The rate per mille of population was 38·57 against 38·18 in the previous year. The proportion of male to female children born was 108·52 to 100, in other words, out of every 100 children born 52·04 were males and 47·96 females, and for every 100 males there were 92·15 females. The following table shows the corresponding statistics for the preceding ten years :

| Years. | Population | Number of Births registered. | | | Ratio per 1,000 of Population. | | | In every 100 Births there were | | For every 100 Male births the Females were |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Males. | Females. | Children. | Males. | Females. | Children. | Males. | Females. | |
| 1878 ... ... ... | 16,181,741 | 128,848 | 114,405 | 243,253 | 7·96 | 7·07 | 15·03 | 52·97 | 47·03 | 88·89 |
| 1879 ... ... ... | 16,228,774 | 151,460 | 136,410 | 287,870 | 9·33 | 8·41 | 17·74 | 52·61 | 47·39 | 90·06 |
| 1880 ... ... ... | 16,228,774 | 195,285 | 175,588 | 370,873 | 12·03 | 10·82 | 22·85 | 52·66 | 47·34 | 89·91 |
| 1881 ... ... ... | 16,454,414 | 239,912 | 219,745 | 459,657 | 14·58 | 13·35 | 27·93 | 52·19 | 47·81 | 91·59 |
| 1882 ... ... ... | 16,454,414 | 255,927 | 235,419 | 491,346 | 15·55 | 14·31 | 29·86 | 52·09 | 47·91 | 91·98 |
| 1883 ... ... ... | 16,454,414 | 261,966 | 239,835 | 501,801 | 15·92 | 14·58 | 30·50 | 52·20 | 47·80 | 91·55 |
| 1884 ... ... ... | 16,454,414 | 278,986 | 255,737 | 534,723 | 16·96 | 15·54 | 32·50 | 52·17 | 47·83 | 91·67 |
| 1885 ... ... ... | 16,454,414 | 298,406 | 274,025 | 572,431 | 18·14 | 16·65 | 34·79 | 52·13 | 47·87 | 91·83 |
| 1886 ... ... ... | 16,454,414 | 303,376 | 278,177 | 581,553 | 18·44 | 16·90 | 35·34 | 52·17 | 47·83 | 91·69 |
| 1887 ... ... ... | 16,454,414 | 327,500 | 300,693 | 628,193 | 19·90 | 18·27 | 38·18 | 52·13 | 47·87 | 91·81 |
| Mean for ten years ... | 16,382,019 | 244,167 | 223,003 | 467,170 | 14·90 | 13·61 | 28·51 | 52·26 | 47·74 | 91·33 |
| 1888 ... ... ... | 16,454,414 | 330,316 | 304,377 | 634,693 | 20·07 | 18·50 | 38·57 | 52·04 | 47·96 | 92·15 |

Urban and Rural Birth-rates.

The number of births recorded in 1888 was higher than the number recorded in the previous year in every registration district except Eastern Gujarát. Taking Collectorates, the number of recorded births increased in twelve—Khándesh, Násik, Bombay City, Poona, Sátára, Ratnágiri, Belgaum, Dhárwár, Kánara, the Panch Mahás, Karáchi and the Upper Sind Frontier, and decreased in twelve—Tháṇa, Kolába, Ahmednagar, Sholápur, Bijápur, Surat, Broach, Kaira, Ahmedabad, Hyderabad, Thar and Párkar, and Shikárpur.

Births by Months.

The following table shows the monthly distribution of births in 1888 as compared with 1887 and with the monthly mean of the previous ten years :

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mean for 10 years, 1878 to 1887 ... | 35,317 | 32,108 | 35,972 | 36,345 | 38,309 | 40,634 | 41,978 | 41,875 | 41,421 | 42,373 | 41,019 | 39,819 | 467,170 |
| 1887 ... ... ... | 46,977 | 42,565 | 48,812 | 49,897 | 53,738 | 58,009 | 56,774 | 55,389 | 54,255 | 55,789 | 53,582 | 52,406 | 628,193 |
| 1888 ... ... ... | 48,600 | 47,166 | 55,492 | 51,842 | 54,439 | 57,537 | 55,275 | 53,268 | 54,495 | 55,047 | 52,522 | 49,010 | 634,693 |

The greatest number (57,537) was registered in June and the least (47,166) in February. In 1887 also the highest and lowest numbers (58,009) and (42,565) respectively were registered in these months.

Deaths.

The total number of deaths recorded in 1888 was 468,039 against 455,261 in 1887, an increase of 12,778. The ratio per mille was 28·44 as compared with 27·67 in 1887. The death-rate of males per mille of male population was 28·68 and of females per mille of female population 28·19. The corresponding ratios in 1887 were 28·05 and 27·26.

Deaths by Registration Districts.

The following table shows, for each registration district, the population enumerated at the census of 1881, the number of deaths recorded in 1888 by sexes, and their ratios per 1,000 of population. The highest ratio was in the Eastern Gujarát Registration District and the lowest in Sind :

| Districts. | Population according to Census of 1881. | | | Number of Deaths. | | | Ratio per 1,000 of Population. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Males. | Females. | Persons. | Males. | Females. | Persons. | Males. | Females. | Persons. |
| Western Registration District. | 2,154,823 | 1,927,007 | 4,081,830 | 63,126 | 57,738 | 120,864 | 29·29 | 29·96 | 29·61 |
| Central do. do. ... | 2,137,095 | 2,156,681 | 4,293,776 | 57,009 | 55,206 | 113,115 | 27·10 | 25·60 | 26·34 |
| Southern do. do. ... | 1,417,136 | 1,390,118 | 2,807,254 | 43,563 | 42,183 | 85,746 | 30·74 | 30·34 | 30·54 |
| Eastern Gujarát Registration District ... ... ... | 1,471,834 | 1,385,897 | 2,857,731 | 56,341 | 49,824 | 106,165 | 38·28 | 35·95 | 37·15 |
| Sind Registration District ... | 1,316,830 | 1,096,993 | 2,413,823 | 22,780 | 19,369 | 42,149 | 17·30 | 17·66 | 17·46 |
| Presidency ... ... ... | 8,497,718 | 7,956,696 | 16,454,414 | 243,719 | 224,320 | 468,039 | 28·68 | 28·19 | 28·44 |

Death-rate by Collectorates.

The next statement shows the deaths in 1888 by Collectorates in sequence of rates which range from 42·27 per 1,000 in Broach to 11·98 in Upper Sind Frontier. In 1887 the maximum and minimum ratios (39·50 and 11·86 per mille respectively) were also recorded in these Collectorates:

| Collectorates. | Number of Deaths. | | | Ratio per 1,000 of Population. | | |
|---|---|---|---|---|---|---|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| Broach ... ... ... ... ... ... | 7,283 | 6,537 | 13,820 | 43·23 | 41·26 | 42·27 |
| Surat ... ... ... ... ... ... | 12,515 | 12,470 | 24,985 | 40·90 | 40·46 | 40·68 |
| Ahmedabad ... ... ... ... ... ... | 17,969 | 15,697 | 33,666 | 40·89 | 37·65 | 39·31 |
| Dhárwár ... ... ... ... ... ... | 15,697 | 15,189 | 30,886 | 35·51 | 34·45 | 34·98 |
| Kaira ... ... ... ... ... ... | 15,310 | 12,373 | 27,683 | 35·87 | 32·73 | 34·40 |
| Ahmednagar ... ... ... ... ... ... | 12,819 | 11,893 | 24,712 | 33·59 | 32·19 | 32·90 |
| Násik ... ... ... ... ... ... | 12,964 | 12,145 | 25,109 | 32·62 | 31·64 | 32·14 |
| Belgaum ... ... ... ... ... ... | 13,825 | 13,699 | 27,524 | 31·82 | 31·89 | 31·86 |
| Thána ... ... ... ... ... ... | 13,087 | 12,564 | 25,651 | 31·45 | 32·11 | 31·77 |
| Sholápur ... ... ... ... ... ... | 8,781 | 8,113 | 16,894 | 29·78 | 28·20 | 29·00 |
| Kolába ... ... ... ... ... ... | 7,164 | 6,667 | 13,831 | 29·35 | 27·93 | 28·65 |
| City of Bombay ... ... ... ... ... | 11,814 | 10,304 | 22,118 | 25·42 | 33·41 | 28·61 |
| Sátára ... ... ... ... ... ... | 15,155 | 14,933 | 30,088 | 28·46 | 28·18 | 28·32 |
| Khándesh ... ... ... ... ... ... | 18,097 | 16,058 | 34,155 | 28·61 | 26·55 | 27·61 |
| Poona ... ... ... ... ... ... | 12,446 | 11,827 | 24,273 | 27·35 | 26·55 | 26·95 |
| Kánara ... ... ... ... ... ... | 5,888 | 5,331 | 11,219 | 26·40 | 26·81 | 26·59 |
| Bijápur ... ... ... ... ... ... | 8,153 | 7,964 | 16,117 | 25·67 | 24·82 | 25·24 |
| Panch Maháls ... ... ... ... ... | 3,264 | 2,747 | 6,011 | 24·88 | 22·10 | 23·53 |
| Karáchi ... ... ... ... ... ... | 5,629 | 4,876 | 10,505 | 21·16 | 22·92 | 21·95 |
| Thar and Párkar ... ... ... ... ... | 2,011 | 1,598 | 3,609 | 17·88 | 17·57 | 17·75 |
| Ratnágiri ... ... ... ... ... ... | 8,708 | 8,440 | 17,148 | 18·41 | 16·11 | 17·20 |
| Hyderabad... ... ... ... ... ... | 6,959 | 5,635 | 12,594 | 17·09 | 16·22 | 16·69 |
| Shikárpur ... ... ... ... ... ... | 7,373 | 6,580 | 13,953 | 15·99 | 16·79 | 16·36 |
| Upper Sind Frontier ... ... ... ... | 808 | 680 | 1,488 | 11·52 | 12·59 | 11·98 |
| Presidency... ... ... ... ... ... | 243,719 | 224,320 | 468,039 | 28·68 | 28·19 | 28·44 |

Deaths by Sexes.

In Thána, the City of Bombay, Karáchi, Shikárpur and the Upper Sind Frontier the recorded death-rate of females was higher than that of males. In Surat, Belgaum, Sátára, Kánara and Thar and Párkar the death-rates of males and females were equal. In the remaining Collectorates the death-rate of males exceeded that of females. In 1887 the female exceeded the male death-rate in Dhárwár, the City of Bombay and Kánara.

Deaths by Ages.

The subjoined statement shows the total deaths in 1888 classified according to age, and the ratio per mille of the living, calculated on the population of each age-period as enumerated at the Census of 1881, and the percentage on the total deaths:

| Age Periods. | Population according to Census of 1881. | Deaths. | Ratio per 1,000 of Population. | Percentage on Total Deaths. |
|---|---|---|---|---|
| Under 1 year ... ... ... ... ... ... | 457,644 | 99,792 | 218·06 | 21·32 |
| 1 and under 5 years ... ... ... ... ... | 1,714,283 | 98,226 | 57·29 | 20·99 |
| 5 ,, 10 ,, ... ... ... ... ... | 2,387,644 | 26,116 | 8·84 | 5·58 |
| 10 ,, 15 ,, ... ... ... ... ... | 1,877,474 | 13,330 | 7·10 | 2·85 |
| 15 ,, 20 ,, ... ... ... ... ... | 1,287,360 | 13,910 | 10·80 | 2·97 |
| 20 ,, 30 ,, ... ... ... ... ... | 2,984,550 | 41,719 | 13·98 | 8·91 |
| 30 ,, 40 ,, ... ... ... ... ... | 2,459,456 | 41,814 | 17·00 | 8·93 |
| 40 ,, 50 ,, ... ... ... ... ... | 1,543,353 | 36,138 | 23·42 | 7·72 |
| 50 ,, 60 ,, ... ... ... ... ... | 1,000,059 | 36,201 | 36·20 | 7·74 |
| 60 and upwards ... ... ... ... ... ... | 742,591 | 60,793 | 81·86 | 12·99 |
| Total ... | 16,454,414 | 468,039 | 28·44 | 100· |

The mortality among infants under one year and children between one and five years was as usual very high in comparison with the mortality at other periods of life; amounting, in fact, to 42·31 per cent. of the whole. The period of greatest immunity was the age between ten and fifteen. Compared with those of the preceding year, the percentages of deaths among children under five years of age show a decrease of 2·09 per cent, and all other percentages a slight increase.

Deaths by Caste or Class.

According to the census of 1881 the Mahomedan population numbered 3,107,171 persons, among whom, in 1888, 65,203 deaths were recorded against 62,176 in 1887, the death-rate per mille being 20·98 against 20·01 in 1887. The Hindu population numbered 13,128,587 persons, among whom 396,887 deaths or 30·23 per mille were reported. In 1887 the total deaths amongst this race were 387,655, equal to a death-rate of 29·53 per mille. Among the Christian population, numbering 138,326 persons, 2,590 deaths were reported against 2,307 in 1887, the death-rate being 18·72 against 16·68 per mille in 1887. Under the heading "Other Castes" are included all those not belonging to any of the above sects. These, by the census of 1881, numbered 80,330 persons, among whom, during 1888, there were 3,359 deaths against 3,123 in 1887, the death rate being 41·81 per mille against 38·88. Among Mahomedans the maximum rate during the year (38·70 per mille) was recorded in the Collectorate of Ahmedabad, and the minimum (10·65) in the Upper Sind Frontier. In 1887 the maximum and minimum rates were 38·12 and 10·80 recorded in Broach, and Thar and Párkar. Among Hindus the maximum rate (43·57 per mille) in 1888 was recorded in the Broach Collectorate and the minimum (17·03) in Ratnágiri. In 1887 the corresponding rates, 40·03 and 16·28, were recorded in the same Collectorate. The maximum death-rate during the year among Christians was 34·78, reported from Broach, and the minimum 2·62, reported from Khándesh.

Deaths by Months.

The monthly distribution of deaths in 1888 as contrasted with 1887 and the mean for the preceding ten years are shown in the following table. During 1888, as in 1887, the greatest number of deaths (45,921) took place in August, and the least (29,904) in February:

| Months. | Deaths from all causes. | | | | | |
|---|---|---|---|---|---|---|
| | Mean for 10 years, 1878—1887. | Ratio per 1,000 of Population. | 1887. | Ratio per 1,000 of Population. | 1888. | Ratio per 1,000 of Population. |
| January ... ... ... ... | 33,552 | 2·05 | 33,013 | 2·01 | 32,491 | 1·97 |
| February ... ... ... ... | 29,394 | 1·79 | 30,239 | 1·84 | 29,904 | 1·82 |
| March ... ... ... ... | 31,041 | 1·89 | 32,165 | 1·95 | 33,992 | 2·07 |
| April ... ... ... ... | 30,549 | 1·86 | 33,411 | 2·03 | 35,317 | 2·14 |
| May... ... ... ... ... | 31,955 | 1·95 | 35,051 | 2 13 | 39,780 | 2·42 |
| June ... ... ... ... | 32,562 | 1·99 | 39,695 | 2·42 | 45,066 | 2·74 |
| July... ... ... ... ... | 36,897 | 2·25 | 43,614 | 2·65 | 45,397 | 2·76 |
| August ... ... ... ... | 40,150 | 2·46 | 46,690 | 2·84 | 45,921 | 2·79 |
| September ... ... ... ... | 36,702 | 2·24 | 43,420 | 2·64 | 41,133 | 2·50 |
| October ... ... ... ... | 36,104 | 2·20 | 40,543 | 2·46 | 41,269 | 2·51 |
| November ... ... ... ... | 36,997 | 2·26 | 39,370 | 2·39 | 38,284 | 2·33 |
| December ... ... ... .. | 35,364 | 2·16 | 38,050 | 2·31 | 39,485 | 2·39 |
| Year ... | 411,267 | 25·10 | 455,261 | 27·67 | 468,039 | 28·44 |

Deaths by Causes.

In the subjoined table the deaths of the year under review are classified according to the causes specified by the Government of India, and contrasted with the results for 1887 and the mean of the preceding ten years:

| Causes of Deaths. | Mean for 10 years, 1878—1887. | | 1887. | | 1888. | |
|---|---|---|---|---|---|---|
| | Number. | Ratio per 1,000 of Population. | Number. | Ratio per 1,000 of Population. | Number. | Ratio per 1,000 of Population. |
| Cholera ... ... ... ... | 19,389 | 1·18 | 25,711 | 1·56 | 36,496 | 2·22 |
| Small-pox ... ... ... ... | 4,387 | 0·27 | 3,753 | 0·23 | 3,617 | 0·22 |
| Fevers ... ... ... ... | 285,468 | 17·43 | 308,722 | 18·76 | 304,449 | 18·50 |
| Bowel complaints... ... ... | 34,621 | 2·11 | 42,634 | 2·59 | 45,462 | 2·76 |
| Injuries ... ... ... ... | 6,099 | 0·37 | 5,558 | 0·34 | 5,731 | 0·35 |
| Other causes ... ... ... | 61,303 | 3·74 | 68,883 | 4·19 | 72,284 | 4·39 |
| All Causes ... | 411,267 | 25·10 | 455,261 | 27·67 | 468,039 | 28·44 |

Cholera.

During 1888 deaths from cholera again showed a large increase of 10,789 over the mortality from this cause in the previous year. Of the 36,500 victims of the disease 19,110 were males and 17,390 females. In January cholera prevailed in 10 Collectorates and caused 499 deaths. In February the disease was present in 9 Collectorates and caused 204 deaths, the monthly minimum for the year. In March 896 deaths from cholera were returned from 14 Collectorates. In April the disease increased and caused 2,819 deaths. In May it had spread to 16 out of the 24 Collectorates of the Presidency, and 5,674 deaths were reported. During June the disease assumed an epidemic form; it was present in 18 districts and the mortality rose to 9,801, the maximum for the year. In July, August and September the number of deaths successively declined to 5,996, 3,966 and 1,763, in October the number rose to 2,371, and in November and December again declined to 1,471 and 1,040. In the latter month the disease was still present in 15 Collectorates. The highest death-rate—7·07 per mille—was recorded in the Surat Collectorate, and the next highest in the Thana (5·88), Broach (5·75) and Ahmedabad (5·70) districts. The Kolába District came next with a rate of 4·05.

The following tables showing the rural and urban circles in which the death-rates from cholera exceeded 5 per mille of population indicate the principal centres of the disease:

Mortality in Rural Circles.

*Mortality in Rural Circles.*

| No. | Name of Circle. | Collectorate. | Population of the Circle. | No. of Cholera Deaths. | Ratio per 1,000 of Population. |
|---|---|---|---|---|---|
| 1 | Bárdoli | Surat | 76,100 | 1,177 | 15·46 |
| 2 | Viramgám | Ahmedabad | 117,584 | 1,401 | 11·91 |
| 3 | Chorási | Surat | 44,764 | 516 | 11·52 |
| 4 | Olpád | Do. | 62,049 | 685 | 11·03 |
| 5 | Váda | Thána | 36,493 | 399 | 10·93 |
| 6 | Pimpalner | Khándesh | 55,753 | 597 | 10·70 |
| 7 | Pen | Kolába | 70,260 | 665 | 10·58 |
| 8 | Vágra | Broach | 33,902 | 357 | 10·53 |
| 9 | Gogha | Ahmedabad | 22,307 | 229 | 10·26 |
| 10 | Ghorabári | Karáchi | 34,360 | 342 | 9·92 |
| 11 | Bhiwndi | Thána | 68,987 | 728 | 9·65 |
| 12 | Jambusar | Broach | 66,293 | 560 | 8·44 |
| 13 | Panvel | Kolába | 90,830 | 744 | 8·13 |
| 14 | Sánand | Ahmedabad | 76,954 | 582 | 7·56 |
| 15 | Dhárwár | Dhárwár | 83,946 | 514 | 7·02 |
| 16 | Mugúd | Do. | | 76 | |
| 17 | Sálsette | Thána | 93,693 | 654 | 6·98 |
| 18 | Dhandhuka | Ahmedabad | 123,107 | 837 | 6·79 |
| 19 | Dáhánu | Thána | 109,322 | 727 | 6·65 |
| 20 | Sháhápur | Do. | 107,729 | 709 | 6·58 |
| 21 | Chikhli | Surat | 60,147 | 391 | 6·50 |
| 22 | Hungund | Bijápur | 80,037 | 51 | 6·37 |
| 23 | Gokák | Belgaum | 82,722 | 501 | 6·05 |
| 24 | Amod | Broach | 39,641 | 224 | 5·65 |
| 25 | Karjat | Thána | 82,062 | 441 | 5·37 |
| 26 | Kalyán | Do. | 75,363 | 349 | 5·36 |
| 27 | Kalghatgi | Dhárwár | 50,769 | 271 | 5·33 |
| 28 | Sampgaon | Belgaum | 119,843 | 633 | 5·28 |
| 29 | Bulsár | Surat | 67,478 | 354 | 5·24 |
| 30 | Ránebennur | Dhárwár | 64,011 | 334 | 5·21 |
| 31 | Parasgad | Belgaum | 91,826 | 463 | 5·04 |
| 32 | Sangamner | Ahmednagar | 59,561 | 299 | 5·02 |

*Mortality in Urban Circles.*

| No. | Towns. | Collectorate. | Population of Towns. | Number of Cholera Deaths. | Ratio per 1,000 of Population. |
|---|---|---|---|---|---|
| 1 | Viramgám T. C. | Ahmedabad | 18,990 | 242 | 12·74 |
| 2 | Pandharpur ,, | Sholápur | 16,910 | 193 | 11·41 |
| 3 | Kalyán ,, | Thána | 12,910 | 113 | 8·73 |
| 4 | Broach ,, | Broach | 37,281 | 314 | 8·42 |
| 5 | Kaira ,, | Kaira | 12,640 | 99 | 7·83 |
| 6 | Dhulia ,, | Khándesh | 18,449 | 141 | 7·64 |
| 7 | Násik ,, | Násik | 24,101 | 176 | 7·30 |
| 8 | Jambusar ,, | Broach | 11,479 | 68 | 5·92 |
| 9 | Sangamner ,, | Ahmednagar | 8,796 | 47 | 5·34 |
| 10 | Thána ,, | Thána | 14,456 | 77 | 5·32 |

Villages affected by cholera.

Out of the 24,535 villages in the Presidency 3,127 or 12·74 per cent. were affected by cholera. The highest percentage occurred in the Broach Collectorate, where out of 403 villages 163 or 40·44 per cent. were affected. In Ahmedabad, Surat and Thar and Párkar Districts the percentages were 36·40, 36·28 and 34·72 respectively. In the Panch Maháls, Dhárwár, Belgaum and Kaira the percentages were between 25·26 and 20·10, and in Poona, Thána, Karáchi, Sholápur, Ahmednagar, Bijápur and Sátára between 17·86 and 11·49. Shikárpur and the Upper Sind Frontier Districts enjoyed perfect immunity from the disease.

Small-pox: mortality by Sexes.

During 1888 the deaths from small-pox of 1,852 males and 1,765 females, or a total of 3,617 persons, were recorded against 3,753 deaths in 1887, and a decennial mean of 4,387.

By Districts and Collectorates.

The disease was most destructive in the Western Registration District, where a death-rate of 0·44 per mille was recorded against 0·77 in 1887 and a decennial mean of 0·37. In the Central Registration District the ratio was 0·26 against 0·04 in the previous year. In Sind it was 0·21 against 0·08, and in the Southern and Eastern Gujarát Registration Districts 0·05 and 0·02 against 0·02 and 0·07. Taking Collectorates, the highest death ratios, 0·68 and 0·56, were recorded in Násik and Poona respectively. A ratio of 0·62 was recorded in the Island of Bombay. In one Collectorate—Kaira—no death from small-pox was recorded.

Fever: mortality by Sexes.

During 1888, 157,528 males and 146,921 females, or a total of 304,449 persons, were reported to have died from fever against 308,722 in 1887, a decrease of 4,273. The mean for the previous ten years was 285,468.

By Districts and Collectorates.

In the Eastern Gujarát Registration District, where the decennial mean is 23·87, the ratio per mille of deaths from fever rose from 25·13 in 1887 to 26·58. In the Western Registration District the death-rate was 17·79 against 19·35 in the previous year, and a decennial mean of 17·43. In the Central Registration District the ratio was 17·63 against 18·60 in 1887, and a decennial mean of 16·51. In the Southern Registration District the ratio was 15·51 against 15·37 in the previous year or a mean of 16·27. In Sind the ratio was 15·18 against 14·43 in 1887 and a mean of 12·74. Among Collectorates Broach showed the very high ratio of 31·17 against 33·39 in 1887 and 28·93 in the previous ten years, and in the following Collectorates high ratios obtained: Ahmedabad (27·06), Kaira (26·28), Surat (25·90), Ahmednagar (21·77), Panch Mahals (21·65), and Násik (21·24). The Presidency ratio was 18·50 against 18·76 in the previous year and a decennial mean of 17·43.

Deaths from Bowel-complaints: by Sexes.

During 1888, bowel-complaints caused the deaths of 24,912 males and 20,550 females, or a total of 45,462 persons against 42,634 in 1887, and a decennial mean of 34,621.

By Districts and Collectorates.

The Southern Registration District showed a high ratio of 5·86 against 4·95 in 1887, and a decennial mean of 3·42. The Western Registration District exhibited a ratio of 3·28, the Central Registration District a ratio of 2·25, the Eastern Gujarát Registration District a ratio of 1·91, and Sind a ratio of 0·20. In the Presidency the rate was 2·76 against 2·59 in the previous year, and a decennial mean of 2·11. The highest ratios were recorded in Belgaum (8·36), and Dhárwár (6·48), and the lowest in Hyderabad (0·07) and Shikárpur (0·12).

Deaths from injuries.

During 1888, 3,312 males and 2,419 females, or a total of 5,731 persons, met with violent deaths. The mortality from these causes was greater by 173 than that reported in 1887. Of the total deaths, 2,350 were caused by drowning, 1,185 resulted from snake-bites, 545 from wounds, 202 from hanging, 148 from poisoning, 115 from attacks by wild beasts, and 1,186 from causes not specified. Under drowning, wounding, wild beasts and snake-bites there was an aggregate increase of 232 deaths; whilst under poisoning, hanging and other causes there was a decrease of 59 deaths as compared with 1887.

Deaths from other causes.

The recorded deaths from causes other than those specified numbered 72,284, of which 37,007 occurred among males and 35,277 among females. The total for 1887 was 68,883; and there was therefore in the year under report an increase of 3,401.

## Emigration.

There is nothing to record under this head.

## Medical Relief.

### Civil Hospitals and Dispensaries.

Number of institutions.

The number of hospitals and dispenaries open at the commencement of the year 1888 was 230. Seven grant-in-aid dispensaries were opened at Murbád, Akola, Trimbak, Ránebennur, Anand, Keamari and Dokri during the course of the year, bringing the total number of institutions in existence at its close to 237. Of these 45 were maintained wholly at the expense of Government, 149 by Municipalities and Local Boards, and 43 by private individuals or associations or from voluntary subscriptions.

Number of patients.

The number of patients treated at all these institutions during 1888 as compared with the previous year was as follows:

| In-patients. | | Out-patients. | | Total. | |
|---|---|---|---|---|---|
| 1887. | 1888. | 1887. | 1888. | 1887. | 1888. |
| 37,123 | 37,248 | 1,657,710 | 1,677,928 | 1,694,833 | 1,715,176 |

There was thus in the year of report an increase of 125 in-patients and of 20,218 out-patients, the natural result for the most part of the increase in the number of dispensaries. The recorded results of the treatment of in-patients showed that 67·8 per cent. were cured and 10 per cent. otherwise relieved, while 8·1 per cent. died. The death-rate in the previous year was 6·9 per cent., and the increase in the year under report was attributed to the prevalence of cholera. The results of the treatment of out-patients were not recorded. The total number of beds available was 3,531 or 110 more than in 1887. Of the whole number of patients 378,857 were treated at civil hospitals and 1,336,319 at dispensaries. The daily average attendance at hospitals was 4,742 and at dispensaries 13,554.

Diseases treated.

The following list shows the principal diseases from which relief was sought:

| | No. of Cases. | | No. of Cases. |
|---|---|---|---|
| Small-pox | 741 | Diseases of the eye | 180,547 |
| Cholera | 7,833 | Diseases of the ear | 59,308 |
| Dysentery | 28,999 | Respiratory diseases | 92,986 |
| Malarial fevers | 245,697 | Diarrhœa | 47,710 |
| Syphilis | 18,159 | Dyspepsia | 45,284 |
| Gonorrhœa | 10,626 | Diseases of the digestive organs | 158,262 |
| Worms | 163,158 | Diseases of the spleen | 6,603 |
| Rheumatic affections | 48,600 | Skin-diseases | 280,748 |
| Leprosy | 1,656 | Ulcers | 59,615 |
| Nerve-diseases | 35,232 | Poisons | 6,185 |

In comparison with the previous year there were notable increases of 3,752 in the cases of cholera and of 29,113 in the cases of skin-disease, the latter amounting to 16·3 per cent. of the total number of cases of disease treated. In the previous year also a large increase of more than 23,000 cases of this disease was recorded. Increases were also visible under small-pox, dysentery and leprosy, while cases of malarial fevers showed a large, and cases of syphilis a small, decrease.

Operations performed.

The number of major operations performed was 4,779 as in the preceding year. The number of operations performed on the eye or its appendages was 1,518; the number of amputations was 307, of removals of tumours 375, of incisions 572 and of obstetric operations 141. The number of persons cured, including some of those operated on in the previous year, was 4,146, or 84·3 per cent. The percentage of deaths rose from 2·9 in 1887 to 3·2.

Sex and race of patients.

Of the total number of patients treated 779,334 or 48·4 per cent. were men, 317,040 or 20·2 per cent. were women, and 618,802 or 31·4 per cent. were children. In the former year the proportions were respectively 45·5, 17·9 and 36·6. Divided by races and castes, 12,056 patients were European or Eurasian, 1,181,308 were Hindu, 429,368 were Muhammadan, 45,108 were Native Christians, 32,527 were Pársis, and 14,809 belonged to other castes.

Income and expenditure.

The aggregate income in 1888 of all civil hospitals and dispensaries, except those supported by Native States, was Rs. 12,25,385 (exclusive of an opening balance of Rs. 1,14,108) as compared with Rs. 10,74,631 in the preceding year. To this income the contribution of Government was Rs. 8,01,398 against Rs. 8,06,474 and the contributions of Local Boards and Municipalities Rs. 76,328 and Rs. 1,37,010, or a total of Rs. 2,13,338 against a corresponding total of Rs. 1,94,665 in the previous year. In view of the strictly local character of the majority of the institutions, this increase in the share of the cost borne by local bodies is satisfactory. The amount of private subscriptions rose from Rs. 12,280 in 1887 to Rs. 18,834. Hospital stoppages, sales of medicines and other miscellaneous items yielded Rs. 48,959, and investments Rs. 16,662. The net expenditure was Rs. 10,41,256 against Rs. 10,33,001 in 1887, an increase of Rs. 8,255 incurred chiefly under the heads of establishment and buildings. A saving of Rs. 42,960 in the cost of European medicines was effected. Civil hospitals absorbed Rs. 6,88,433, and dispensaries Rs. 3,52,823, of the whole expenditure. The average cost per diet was Re. 0-2-6, and the cost of each patient was Re. 0-11-4.

Invested capital.

During the year Rs. 18,975 were added to the previously invested capital and Rs. 12,100 withdrawn, bringing the total at the close of the year to Rs. 4,05,325.

Hospital accommodation in Bombay.

During the year several munificent donations were received from wealthy citizens of Bombay for the improvement of hospital accommodation in the city. An account of these donations and of the steps taken during the year to carry out the various works for which they have been granted will be found in the section dealing with Civil Works in Chapter IV of this report. In the Mofussil Mr. Jamsetji Nuserwanji Petit presented Rs. 10,000 for the creation of a dispensary at Váda in the Thána district, and another member of the same family Rs. 2,000 for the addition of a female ward to the civil hospital at Sádra.

### Contagious Diseases Act, Bombay.

The operation of the Contagious Diseases Act in Bombay having been suspended from July 1st, 1888, there is nothing to be recorded under this head.

## Lunatic Asylums.

Number of asylums.

In 1888 as in the preceding year there were six lunatic asylums in the Presidency situated at Colába, Poona, Ahmedabad, Dhárwár, Hyderabad and Ratnágiri. All except the last were fully occupied during the year.

Inmates.

The asylum population during the year was 949 against 913 in 1887—an increase of 36. During the year 266 insanes were admitted and 188 discharged, against 242 and 176 respectively in 1887. Of those discharged 72 were cured, 96 improved, and 20 not improved. The daily average strength was 679·3, or virtually the same as in 1887. On the 31st December 1888, 541 males and 134 females were under treatment against 557 males and 126 females on the same date in 1887. The daily average number of sick increased from 74 to 79. The total number of deaths was 86 against 54, giving a percentage of 12·6 on the daily average strength against 7·9 in the previous year. In Colába the sick rate was 3·5 above the mean of the previous ten years, but not so high as in 1885 and 1886. There were 51 deaths at this asylum, a very high rate, due to the prevalence of cholera and diarrhœa. Of the insanes admitted during the year 216 were males and 50 females: subdivided by religion or race, 58 were Europeans, 7 Eurasians, 13 Native Christians, 110 Hindus, 61 Mahomedans, 15 Pársis, and 2 belonged to other castes.

Criminal lunatics.

As in 1887, 123 criminal lunatics were under confinement. Twenty-two were admitted, 7 were discharged and 15 died, leaving 101 under treatment on the 31st December 1888. Of these 91 were males and 10 females.

Types and causes of insanity.

More than one-third of the insanes suffered from acute mania. Chronic mania and chronic dementia characterised 199 and 182 cases respectively of the total under treatment during the year. Of the acute maniacs 13·1 per cent. recovered and 12·5 per cent. improved, as compared with 6·0 per cent. and 3·5 per cent. among chronic maniacs, and 3·8 per cent. and 12 per cent. among the cases of chronic dementia. In 388 cases the madness was attributable to physical causes, in 94 to moral causes, and in 467 instances the causes were unknown. Of the physical causes the principal were abuse of intoxicants, fever, and epilepsy.

Cost.

The total expenditure was Rs. 1,29,920, but allowing for Rs. 10,130 received from paying patients, the net cost to Government was Rs. 1,09,658 against a net cost in 1887 of Rs. 1,05,131; the increase being due to an increase in the pay of the Superintendent at Colába and to the construction of padded cells at the asylum there. There was a net profit in the manufacturing department of Rs. 4,060. The average cost of each patient was Rs. 161-6-10 as compared with Rs. 154-12-6 in 1887. An increase occurred at all asylums, except those of Ratnágiri and Hyderabad, but was especially marked at Colába and Dhárwár. The cause of the increase at Colába has already been referred to, that of the increase at Dhárwár is not explained. At Ratnágiri an increase in the number of patients resulted in a large decrease of the cost per head.

## Sanitation.

Sanitary work, Military.

The outlay during the year 1888 on military works connected with sanitation was Rs. 7,34,785 as compared with Rs. 4,02,686 in the preceding year. The principal expenditure was incurred in the construction of barracks for European troops at Colába, on which Rs. 1,36,685 were expended and in the construction of water-works at Mhow at an expenditure of Rs. 5,38,247. The drainage of the cantonment at Baroda was improved at a cost of Rs. 10,089 and a considerable amount was expended in petty sums on minor works at various places.

Mofussil Municipalities.

The aggregate income of the Mofussil Municipalities in the year 1888-89 was Rs. 35,09,063 as compared with Rs. 34,79,558 in 1887-88, and the expenditure on conservancy Rs. 6,59,986 as compared with Rs. 7,36,449. In the mofussil municipalities generally the water-supply is derived from rivers, tanks and wells, while in those of Sind canal water is also used during the period of inundation. Surface cleaning is effected by hired *bhangis* or sweepers. Public latrines and urinals of simple construction are common. In many towns nightsoil is removed to depôts or assigned places outside the walls, and there converted into poudrette or buried in pits.

In Karáchi City the number of distribution pipes was largely increased, and the water-supply thus brought within the reach of all classes of the population. The sanitary condition of many of the municipalities of Sind is reported to be far from satisfactory; but the subject has been brought prominently to the notice of the responsible authorities. In Karáchi a Health Officer was appointed, while in other towns the reorganization of the conservancy establishment was under consideration. In the Northern Division the Ahmedabad water-supply project, referred to in the last report, was commenced at the close of the year. Schemes for water-supply to the towns of Viramgám and Gogha were under consideration. The Ahmedabad Municipality resolved to expend Rs. 1,50,000 on a scheme of drainage, and plans and estimates were under preparation In the town of Dákor drainage works were being constructed by the Public Works Department at a cost of Rs. 25,381. In the Central Division the water-supply was reported insufficient in the municipalities of Dhulia, Násik, Yeola and Bársi. In the first-named town a scheme of water-supply estimated to cost about three lákhs of rupees has already been taken in hand, and in the other towns similar projects are in contemplation. The municipality of Poona spent a considerable sum in the improvement of the water-supply. The question of surface drainage as well as of water-supply was engaging the attention of most municipalities, and a complete scheme for the entire Division was in course of preparation. A special officer was employed by the Poona Municipality to prepare a scheme of drainage estimated to cost Rs. 11,02,650. The expenditure on conservancy in the municipalities of the Southern Division was smaller than elsewhere, and no important sanitary works were in progress in this Division.

Bombay City.

The expenditure of the public health department in the City of Bombay during the year was Rs. 11,56,410 against Rs. 10,75,735 in 1887-88. Some account of the measures of sanitation carried out will be found in Chapter III of this report.

Bombay Harbour: Importation of disease.

In consequence of the occurrence during the year under report of certain cases of importation of cholera and small-pox into the City of Bombay by vessels entering the harbour, a committee was appointed by Government to consider, in consultation with the Health Officer of the Port, the subject of obviating this danger in future, and at the close of the year was engaged in compiling a new code of quarantine rules for this purpose.

Inspection of outgoing ships.

The principal work of the Health Officer is, however, the prevention of the exportation of disease by outgoing vessels. All vessels sailing to Europe *viâ* the Suez Canal, to Red Sea and Persian Gulf ports and to Mauritius and Zanzibar *viâ* Aden, are personally inspected by the Health Officer and furnished with the special bill of health described in the report

of the preceding year. During 1888 the total number of outgoing vessels inspected was 673. Of these, 435 were steamers and square-rigged vessels, 202 native craft, 19 pilgrim ships and 17 troop-ships or men-of-war. The total number of persons inspected on board was 77,007. Altogether bills of health were issued to 1,115 out of 45,108 vessels which left the port during the year. Those which sailed without such bills were for the most part native coasting passenger steamers and sailing vessels, many of which made several departures daily to stations on the neighbouring coast. The 19 pilgrim ships which left the harbour during the year carried 14,598 passengers.

## Vaccination.

Strength of the Department.

The strength of the Vaccination Department during the year 1888-89 consisted of 5 Deputy Sanitary Commissioners, 42 superintending or inspecting officers, 29 clerks, 534 Vaccinators and 535 peons. There was an increase of one Superintendent, ten vaccinators and one peon during the year. Eight of the ten vaccinators were entertained by the Baroda State and two by Municipalities.

Work among the civil and military population.

During the year 896,394 persons were primarily vaccinated and 54,700 re-vaccinated against 879,755 and 49,790 in 1887-88, showing a net increase of 16,639 or 1·89 per cent. in primary vaccination and of 4,910 or 9·86 per cent. in re-vaccination. Primary and secondary vaccination in dispensaries, however, decreased 21·15 and 49·05 per cent. respectively owing to the transfer of vaccination work from the medical officers in charge of dispensaries to the táluka vaccinators. The total increase was 21,549, or, in other words, for every 100 persons operated on in 1887-88, 102·32 persons were operated on in the year under review.

According to Sex.

There were 462,223 males and 434,171 females primarily vaccinated, and 37,408 males and 17,292 females revaccinated, the totals being 499,631 males and 451,463 females. In primary vaccination the sex percentages were 51·57 males and 48·43 females against 51·47 and 48·53 in the previous year. In revaccination they were respectively 68·39 and 31·61 against 63·85 and 31·15; and in the total operations 52·53 and 47·47 against 52·13 and 47·87.

Race.

Of the total number primarily vaccinated, 5,758 were Christians, 684,445 Hindus, 132,416 Musalmáns, 2,469 Pársis, and 71,306 persons of other castes. Amongst Hindus and Musalmáns the numbers were somewhat lower, but among other castes and races, higher than in the previous year.

Age.

The age details are compiled for three periods, *viz.*, under one year, between one and six years and above six years. The numbers under each period primarily vaccinated were respectively 624,747, 256,506 and 15,141 against 611,361, 254,690 and 13,704 during the preceding year.

Primary vaccinations.

The following table shows the number of persons primarily vaccinated, and the increase or decrease, during the last eleven years:

| Primarily vaccinated. | Year ending 31st March | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. |
| Persons ... ... | 561,969 | 586,501 | 642,505 | 729,323 | 792,206 | 826,965 | 802,207 | 854,387 | 855,972 | 879,755 | 896,394 |
| Increase ... ... | ... | 24,532 | 56,004 | 86,818 | 62,883 | 34,759 | ... | 52,180 | 1,585 | 23,783 | 16,639 |
| Decrease ... ... | 108,036 | ... | ... | ... | ... | ... | 24,758 | ... | ... | ... | ... |

Results.

Out of the 896,394 primary vaccinations 851,718 or 95·02 per cent. were successful against 95·40 per cent. in 1887-88. The number of unsuccessful cases was greater than in the preceding year, being 16,357 against 15,511. On account of the failure of the first operation, 1,712 persons were operated on a second time, and in 30,031, or 3,563 cases more than in the year preceding, the result was unknown.

Infants successfully vaccinated in British territory.

The following table shows the number of infants successfully vaccinated during the last two years in the Presidency exclusive of Native States. The birth and death statistics are taken for the calendar year in calculating the number available for vaccination, since infants are generally not vaccinated until 3 months after birth:

| Years. | Children vaccinated successfully. | | Children available for vaccination. | Births returned as registered. | Deaths registered among children under 1 year. |
|---|---|---|---|---|---|
| | Those under 1 year. | Those between 1 and 6 years. | | | |
| 1887-88 ... ... ... ... ... ... | 376,791 | 144,687 | 528,556 | 628,193 | 99,637 |
| 1888-89 ... ... ... ... ... ... | 386,308 | 148,353 | 534,901 | 634,693 | 99,792 |

The successfully vaccinated fell short of the registered births, after deducting deaths among infants under one year old. Out of 534,901 infants available for vaccination 386,308 or 72·22 per cent. were protected. In the previous year the percentage was 71·29.

Re-vaccination.

Out of the total re-vaccinations 33,541 or 61·32 per cent. were successful against 65·16 per cent. in the previous year. In 210 cases re-vaccinations were repeated, in 8,203 instances the results could not be ascertained, and in 13,166 the operations failed.

Percentages of success by districts.

The following table shows by vaccination districts and circles the percentages of success in primary vaccination and re-vaccination, contrasted with those for the previous year:

| No. | Districts and Circles. | Percentages of success of Primary Vaccination. | | Percentages of success in Re-vaccination. | |
|---|---|---|---|---|---|
| | | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| 1 | Western Registration District ... ... | 96·04 | 95·60 | 57·08 | 57·89 |
| 2 | Presidency Circle ... ... ... ... | 96·02 | 92·80 | 61·73 | 46·46 |
| 3 | Central Registration District ... ... | 95·10 | 94·53 | 63 98 | 68·78 |
| 4 | Southern Registration District ... ... | 95·29 | 94·18 | 68·64 | 65·81 |
| 5 | Eastern Gujarát Registration District ... | 97·72 | 97·72 | 65·42 | 65·43 |
| 6 | Western Gujarát Circle ... ... ... | 91·32 | 92·47 | 62·77 | 64·09 |
| 7 | Sind Registration District ... ... ... | 95·02 | 94·90 | 64·73 | 60·43 |
| 8 | Baroda ... ... ... ... ... ... | 96·52 | 96·31 | 80·42 | 72 91 |
| 9 | Cutch ... ... ... ... ... ... | 99·55 | 98·46 | 91·70 | 53·62 |
| 10 | Aden, Muskat, Khelát and Bushire... ... | 96·06 | 88·99 | 84·00 | 100·00 |
| 11 | British Army ... ... ... ... ... | 89·52 | 78·57 | 62·53 | 54·38 |
| 12 | Native Army ... ... ... ... ... | 86·36 | 65·19 | 74·11 | 50·76 |
| | Average for the whole Presidency ... | 95·40 | 95·02 | 65·16 | 61·32 |

In successful primary vaccination the percentages were lower than in the previous year in 10 out of 12 circles. On the whole there was a slight decrease of ·38 in the percentage of successful cases in the year of review.

By agencies.

In primary vaccinations, the percentages were higher than in the preceding year in Government districts, and lower in the remaining agencies. The highest percentage of the year was 96·28 in cantonments and the lowest 65·19 in the Native Army. In re-vaccinations the lowest percentage was 50·76 in the Native Army and the highest 76·49 under Government agency.

Total operations.

The details of the total number of persons operated on in the last two years, by districts and circles of vaccination, together with the percentages of increase and decrease, are shown in the following table:

| Districts and Circles. | Persons Primarily Vaccinated. | | | | Persons Revaccinated. | | | | Total number of persons operated on. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | Increase. | Decrease. | 1887-88. | 1888-89. | Increase. | Decrease. | 1887-88. | 1888-89. | Increase. | Decrease. |
| Western Registration District. | 98,330 | 106,944 | 8,614<br>8·76 | ... | 2,957 | 3,934 | 977<br>33·04 | ... | 101,287 | 110,878 | 9,591<br>9·47 | ... |
| Presidency Circle ... ... | 18,471 | 19,044 | 573<br>3·10 | ... | 2,741 | 2,800 | 59<br>2·15 | ... | 21,212 | 21,844 | 632<br>2·98 | ... |
| Central Registration District. | 185,316 | 182,730 | ... | 2,586<br>1·40 | 3,633 | 5,630 | 1,997<br>54·97 | ... | 188,949 | 188,360 | ... | 589<br>0·31 |
| Southern Registration District | 139,933 | 150,550 | 10,617<br>7·59 | ... | 9,643 | 10,586 | 943<br>9·078 | ... | 149,576 | 161,136 | 11,560<br>7·73 | ... |
| Eastern Gujarát Registration District. | 139,327 | 143,221 | 3,894<br>2·79 | ... | 2,137 | 2,164 | 27<br>1·26 | ... | 141,464 | 145,385 | 3,921<br>2·77 | ... |
| Western Gujarát Circle ... | 109,185 | 105,138 | ... | 4,047<br>3·70 | 9,168 | 5,757 | ... | 3,411<br>37·21 | 118,353 | 110,895 | ... | 7,458<br>6·30 |
| Sind Registration District ... | 86,498 | 89,920 | 3,422<br>3·96 | ... | 16,450 | 16,118 | ... | 332<br>2·02 | 102,948 | 106,038 | 3,090<br>3·00 | ... |
| Baroda ... ... ... ... | 73,289 | 70,033 | ... | 2,256<br>3·21 | 894 | 1,340 | 446<br>49·89 | ... | 74,183 | 72,273 | ... | 1,910<br>2·58 |
| Cutch ... ... ... ... | 22,465 | 21,125 | ... | 1,340<br>5·97 | 241 | 304 | 63<br>26·14 | ... | 22,706 | 21,429 | ... | 1,277<br>5·62 |
| Aden, Muskat, Khelát and Bushire. | 3,423 | 2,817 | ... | 606<br>17·70 | 75 | 12 | ... | 63<br>84·00 | 3,498 | 2,829 | ... | 669<br>19·12 |
| British Army ... ... ... | 401 | 378 | ... | 23<br>5·74 | 499 | 1,451 | 952<br>190·78 | ... | 900 | 1.829 | 929<br>103·22 | ... |
| Native Army ... ... ... | 3,117 | 3,594 | 477<br>15·30 | ... | 1,352 | 4,604 | 3,252<br>240·53 | ... | 4,469 | 8,198 | 3,729<br>83·44 | ... |
| Total ... | 879,755 | 896,394 | 16,639<br>1·89 | ... | 49,790 | 54,700 | 4,910<br>9·86 | .. | 929,545 | 951,094 | 21,549<br>2·32 | ... |

Ratio to the total population protected.

The ratio to the total population of persons protected by successful primary operations was higher than in 1887-88 in the Western, Southern, Eastern Gujarát and Sind Registration Districts, and in other districts lower. It was lowest in the Presidency Circle, being 22·86 per mille. In British and Native territory it was respectively 32·81 and 33·03 per mille. Altogether 32·89 persons of all ages per mille of population, against 32·37 in the previous year, were primarily vaccinated with success.

Lymph.

The quality of the lymph in use throughout the year was good. Three consignments of English lymph, one of 45 tubes and two of 65 tubes each, were received during the year.

Animal vaccination.

Animal vaccination was carried on in Bombay, Poona and Rájkot. The operation of inoculating heifers was generally successful. In the Western Gujarát Circle animal vaccination was carried on at Rájkot in the months of September, October and November 1888, and the lymph was distributed among the vaccinators. Except in Bombay City, where animal lymph only is issued, and in Poona, Rájkot and some other places where both

animal and human lymph were in use, vaccination was carried on from arm to arm, with human lymph.

Expenditure.

The total expenditure on account of vaccination is shown in the following table :

| Establishment. | Total Expenditure. | | Compared with the preceding year. |
|---|---|---|---|
| | 1887-88. | 1888-89. | + Increase — Decrease. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Provincial ... ... ... ... ... ... ... ... | 93,870 0 11 | 94,303 0 5 | +432 15 6 |
| Municipal ... ... ... ... ... ... ... ... | 29,532 15 7 | 29,707 15 6 | +174 15 11 |
| Cantonment ... ... ... ... ... ... ... ... | 722 10 3 | 1,048 7 2 | +325 12 11 |
| Local Fund ... ... ... ... ... ... ... ... | 87,722 12 4 | 89,206 4 1 | +1,483 7 9 |
| Native States ... ... ... ... ... ... ... ... | 60,228 2 1 | 59,562 6 6 | —665 11 7 |
| Total ... | 2,72,076 9 2 | 2,73,828 1 8 | +1,751 8 6 |

The total cost for the whole Presidency, including all charges, was Rs. 2,73,828, while the successful cases, excluding cases in dispensaries and the army, were 372,746. The average cost of each successful case was annas 5 against annas 5-1 in the preceding year. Excluding the pay of the supervising officers the average cost of each successful case was annas 4, or 2 pies less than in the previous year.

Supervision.

Taking together the work of all the Deputy Sanitary Commissioners, Superintendents of Vaccination and Inspectors of Sanitation and Vaccination, there were 4,355 encampments, 81,618½ miles travelled in 8,584 days, and 319,386 children inspected in 12,964 villages. Out of every 100 persons operated on, 33·58 were inspected against 33·76 in the preceding year.

Inoculation.

Inoculation was not reported to have been practised anywhere in the Presidency and no instances were reported of any disease having been communicated through vaccination.

Compulsory vaccination.

In Bombay, the Compulsory Vaccination Act has been in force for eleven years and in Karáchi for nine years, and in both places there has been since the introduction of the Act a considerable increase in the number of infants protected.

## Veterinary.

Bombay Veterinary College.

An account of the Bombay Veterinary College will be found in Chapter VII (Education).

The Bái Sákarbái Dinshaw Petit Hospital for animals.

At the Sákarbái Petit Hospital for animals, which was under the management of the officers of the Veterinary College, 1,672 animals were treated as in-patients during the year against 1,019 in the previous year, and 788 against 543 as out-patients.

# CHAPTER VII.—INSTRUCTION.

## Education.

*General Summary.*

Attendance in schools classified by standards.

THE following statement summarises the attendance at the various educational institutions of the Presidency during the year 1888-89 as compared with the previous year:

| Class of Institutions. | Number of Institutions. | | Number of Pupils. | |
|---|---|---|---|---|
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. |
| *Public Institutions.* | | | | |
| University Education: | | | | |
| Arts Colleges ... ... ... | 9 | 10 | 1,020 | 1,179 |
| Professional Colleges ... ... ... | 4 | 4 | 548 | 518 |
| School Education, General: | | | | |
| Secondary Schools ... ... ... | 398 | 413 | 39,623 | 40,947 |
| Primary Schools ... ... ... | 7,771 | 8,133 | 440,626 | 462,571 |
| School Education, Special: | | | | |
| Training Schools ... ... ... | 11 | 15 | 755 | 828 |
| Other Schools ... ... ... | 81 | 87 | 1,487 | 1,709 |
| Total, Public Institutions ... | 8,274 | 8,642 | 484,059 | 507,752 |
| *Private Institutions.* | | | | |
| Advanced ... ... ... ... | 144 | 64 | 2,641 | 851 |
| Elementary ... ... ... | 2,814 | 3,026 | 67,698 | 74,250 |
| Total, Private Institutions ... | 2,958 | 3,090 | 70,339 | 75,101 |
| Grand Total ... | 11,232 | 11,732 | 554,398 | 582,853 |

The number of boys under instruction rose from 500,872 to 522,049, and the number of girls from 53,526 to 60,804. According to the method of reckoning adopted by the Government of India these figures show that there were about 28 pupils among every hundred boys and 3 pupils among every hundred girls of school-going age, or 16 per cent. for boys and girls together. Looking at the figures for public institutions only, the number of boys under instruction rose from 434,887 to 453,072, and the number of girls from 49,172 to 54,680, while for boys and girls together the average monthly number on the rolls rose from 468,358 to 484,375, and the average daily attendance from 348,217 to 361,725. The increase was principally in the primary schools. The ratio of the average daily attendance to the average monthly number on the rolls was 74 for 1887-88 and 75 for 1888-89.

Attendance in schools classified according to sources of maintenance.

The attendance in the different classes of public schools during the year of report and the previous year was as follows:

| Class of Schools. | Number of Schools. | | Number of Pupils. | | Schools. | | Pupils. | |
|---|---|---|---|---|---|---|---|---|
| | 1887-88. | 1888-89. | 1887-88. | 1888-89. | Increase. | Decrease. | Increase. | Decrease. |
| Government ... ... | 130 | 120 | 13,475 | 12,327 | ... | 10 | ... | 1,148 |
| Local Boards ... ... | 4,308 | 4,337 | 218,710 | 227,040 | 29 | ... | 8,330 | ... |
| Municipal Boards... ... | 722 | 744 | 75,287 | 75,165 | 22 | ... | ... | 122 |
| Native States ... ... | 1,968 | 1,952 | 111,665 | 115,271 | ... | 16 | 3,606 | ... |
| Aided ... ... ... | 1,067 | 1,364 | 60,298 | 70,133 | 297 | ... | 9,835 | ... |
| Unaided ... ... ... | 79 | 125 | 4,624 | 7,816 | 46 | ... | 3,192 | ... |
| Total ... | 8,274 | 8,642 | 484,059 | 507,752 | 394 | 26 | 24,963 | 1,270 |

The number of pupils learning English rose from 41,869 to 43,451, and the number learning vernacular languages from 462,515 to 484,672, while in those studying classical languages there was a fall from 14,892 to 14,222. This falling off was visible in Sind, where Persian is losing ground in favour of the vernacular.

Attendance classified according to race.

The distribution of pupils according to race is shown below:

| | 1887-88. | 1888-89. |
|---|---|---|
| Europeans and Eurasians ... ... ... | 3,423 | 3,483 |
| Portuguese and Native Christians ... ... | 8,054 | 8,677 |
| Jews ... ... ... ... ... | 1,043 | 1,159 |
| Pársis ... ... ... ... ... | 12,588 | 13,013 |
| Mahomedans ... ... ... ... | 62,729 | 69,140 |
| Hindus ... Brâhmans ... ... ... | 93,336 | 95,919 |
| Hindus ... Other Hindus ... ... ... | 287,641 | 299,716 |
| Hindus ... Low castes ... ... ... | 9,360 | 10,630 |
| Aboriginal and Hill tribes ... ... ... | 5,844 | 5,984 |
| Others ... ... ... ... ... | 41 | 31 |
| Total ... | 484,059 | 507,752 |

Expenditure sources.

The following comparative table summarises the total expenditure from all sources during the year of report:

| Years. | Number of public Institutions. | Number of Pupils. | Expenditure from Provincial Funds. | Local Cess. | Municipal Rates. | Fees. | All other sources. | Total. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1887-88 ... ... ... | 8,274 | 484,059 | 16,20,107 | 8,20,855 | 2,78,008 | 10,75,025 | 14,19,925 | 52,13,920 |
| 1888-89 ... ... ... | 8,642 | 507,752 | 16,52,916 | 8,53,463 | 3,05,291 | 11,54,283 | 14,87,385 | 54,53,328 |

The increase in the expenditure from Provincial Funds was due to larger grants for buildings, and the increase in the expenditure from the local cess and from municipal rates was due to larger grants-in-aid. The increase in fee-receipts resulted from the increase in the number of pupils, and the increase in the expenditure from other sources of revenue was owing to the development of aided and unaided schools. Of the total expenditure provincial funds bore 30·31 per cent., local cess 15·65 per cent., municipal rates 5·60 per cent., fees 21·17 per cent., revenues of Native States (including cess and rates) 13·45 per cent., and other sources 13·82 per cent.

Distribution.

The share in the total expenditure allotted to each class of institution is shown below:

| Cost of Public Institutions classed as | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Government ... ... ... ... | 8,68,999 | 8,09,492 |
| Local Board ... ... ... ... | 12,65,365 | 12,48,513 |
| Municipal Board ... ... ... ... | 5,24,660 | 5,24,429 |
| Native State ... ... ... ... | 8,77,287 | 8,50,552 |
| Aided ... ... ... ... ... | 11,96,298 | 14,10,077 |
| Unaided ... ... ... ... | 68,050 | 1,08,237 |
| General ... ... ... ... | 4,13,261 | 5,02,028 |
| Total ... | 52,13,920 | 54,53,328 |

The large increase under the last head was due to a rule introduced during the year under which scholarships and miscellaneous charges together with the charges for the University, for Direction and for Inspection are classed as general. A corresponding reduction has occurred under the other heads over which these charges were formerly distributed.

Expenditure from Provincial Funds.

The following table exhibits the net expenditure from Provincial Funds for the year of report and the preceding year:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| University Education ... Arts Colleges ... ... ... | 1,45,187 | 1,19,558 |
| University Education ... Professional Colleges ... ... | 71,314 | 58,100 |
| School Education, General ... Secondary Schools ... ... | 3,02,122 | 3,07,473 |
| School Education, General ... Primary Schools ... ... | 5,42,881 | 5,25,871 |
| School Education, Special ... Training Schools ... ... | 61,849 | 65,266 |
| School Education, Special ... Medical Schools ... ... | 22,168 | 29,150 |
| School Education, Special ... Other Special Schools ... ... | 1,17,404 | 1,23,560 |
| University ... ... ... ... ... | 15,000 | 15,000 |
| Direction ... ... ... ... ... ... | 42,707 | 43,503 |
| Inspection ... ... ... ... ... ... | 1,98,889 | 1,99,414 |
| Scholarships ... ... ... ... ... ... | 30,896 | 25,068 |
| Buildings ... ... ... ... ... ... | 45,162 | 1,16,835 |
| Furniture and Apparatus, &c. ... ... ... ... ... | 2,487 | 4,474 |
| Miscellaneous ... ... ... ... ... ... | 22,041 | 19,644 |
| Total ... | 16,20,107 | 16,52,916 |

The decrease under Arts Colleges was due to the absence of officers on leave and to the withdrawal of the grant to the Fergusson College. The decrease under Professional Colleges was due to smaller expenditure on contingencies in the College of Science and to increased fee-receipts in Law schools. The decrease under Primary Schools was due to adjustments between Government and the Local and Municipal Boards on account of arrears and in connexion with Police charges in Sind. The decrease under Scholarships was nominal, certain endowed scholarships having been removed from the provincial list and shown in their proper place. The increase under Buildings and Furniture was owing to the payment of larger grants to aided schools. The above figures are arranged according to the orders of the Government of India, but the gross expenditure under each head of the Provincial Budget was as follows:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| University ... ... ... ... ... ... | 15,000 | 15,000 |
| Direction ... ... ... ... ... ... ... | 42,707 | 43,503 |
| Inspection ... ... ... ... ... ... | 2,07,143 | 2,12,984 |
| Government Colleges, General ... ... ... ... ... | 1,47,736 | 1,27,011 |
| Do. do. Professional ... ... ... ... | 1,12,801 | 96,400 |
| Government Schools, General: | | |
| (1) Secondary Schools ... ... ... ... ... | 3,51,756 | 3,39,518 |
| (2) Primary do. ... ... ... ... ... | 1,353 | 1,344 |
| Government Schools, Special: | | |
| (1) School of Art and Industry ... ... ... ... | 26,330 | 35,037 |
| (2) Training Schools ... ... ... ... ... | 61,975 | 64,637 |
| Grants-in-aid: | | |
| (1) Payments to Colleges and Schools... ... ... ... | 2,81,148 | 3,06,414 |
| (2) Building Grants ... ... ... ... ... | 45,162 | 1,16,834 |
| (3) Contributions to Local Boards ... ... ... ... | 3,98,265 | 3,77,026 |
| (4) Do. to Municipal Boards ... ... ... ... | 1,24,365 | 1,11,799 |
| Scholarships ... ... ... ... ... ... | 27,316 | 28,362 |
| Miscellaneous ... ... ... ... ... ... | 17,236 | 14,383 |
| Grant Medical College and Medical Schools... ... ... ... | 53,199 | 52,721 |
| Dakshina Fund ... ... ... ... ... ... | 19,207 | 19,906 |
| Scientific and other Minor Departments ... ... ... ... | 27,421 | 29,465 |
| Aden Schools ... ... ... ... ... ... | 2,139 | 2,627 |
| Gross Total ... | 19,62,259 | 19,94,971 |
| *Deduct*—Departmental Receipts ... | 3,42,152 | 3,42,055 |
| Net Total ... | 16,20,107 | 16,52,916 |

Payments to aided institutions.

The payments to aided institutions rose from Rs. 3,03,160 to Rs. 4,00,952. There was a large increase in the building grants as shown below and the ordinary grants to college and schools rose from Rs. 2,86,131 to Rs. 2,99,033. The special grants rose from Rs. 4,767 to Rs. 6,261. The following table shows the building grants from Provincial Funds:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Grants to Government Schools ... ... | ..... | 8,501 |
| Grants to Board Schools ... ... | 20,373 | 11,259 |
| Grants to Aided Schools ... ... | 24,789 | 97,076 |
| Total ... | 45,162 | 1,16,836 |

*University Education.*

Arts Colleges.

Particulars respecting the colleges affiliated to the University will be found in Part III, Appendix VII-A, Statement 6. It will be seen that, in comparison with the previous year, the number of candidates at University examinations higher than the Matriculation rose from 1,276 to 1,360, and the number who passed from 465 to 643. The details for the Arts Colleges are shown below:

| Colleges. | Number on the rolls at the end of the year. | | 1888-89. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Previous Examination. | | First B. A. | | B. A. | | M. A. | |
| | 1887-88. | 1888-89. | Reading. | Successful. | Reading. | Successful. | Reading. | Successful. | Reading. | Successful. |
| *Government.* | | | | | | | | | | |
| Elphinstone College ... | 238 | 235 | 131 | 39 | 51 | 46 | 43 | 32 | 15 | 3 |
| Dekkhan College .. ... | 149 | 167 | 62 | 22 | 60 | 39 | 45 | 14 | 4 | 1 |
| *Native States.* | | | | | | | | | | |
| Rájárám College ... ... | 25 | 52 | 41 | 10 | 11 | 4 | ... | ... | ... | ... |
| Sámaldás College ... ... | 61 | 70 | 38 | 12 | 20 | 13 | 12 | 6 | ... | ... |
| *Aided.* | | | | | | | | | | |
| Free General Assembly ... | 163 | 187 | 110 | 25 | 34 | 27 | 37 | 9 | 6 | ... |
| St. Xavier's College ... | 152 | 185 | 116 | 32 | 42 | 25 | 27 | 14 | 8 | 1 |
| Fergusson College... ... | 116 | 150 | 150 | 40 | ... | ... | ... | ... | ... | ... |
| Gujarát College ... ... | 67 | 66 | 44 | 14 | 15 | 10 | 7 | 2 | ... | ... |
| Sind College ... .. | 49 | 59 | 46 | 4 | 4 | 7 | 9 | 1 | ... | ... |
| American Mission College . | ... | 8 | 8 | ... | ... | ... | ... | ... | ... | ... |
| Baroda College ... ... | ... | ... | ... | 14 | ... | ... | ... | ... | ... | ... |
| Ahmednagar ... ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Total ... | 1,020 | 1,179 | 746 | 213 | 237 | 171 | 180 | 78 | 33 | 5 |

The fees received at the Government colleges amounted to Rs. 34,990 against Rs. 33,939 in 1887-88; the fees at the colleges in Native States to Rs. 4,257 against Rs. 2,448, and the fees at the aided colleges to Rs. 31,577 against Rs. 30,158.

Professional Colleges.

The number of students on the rolls of the Law School at Bombay at the end of the year was 203 against 187 at the end of 1887-88. Out of 84 students who presented themselves for the examination in jurisprudence 80 passed. There were 81 candidates for the LL B. Examination, and 57 passed. The fee-receipts rose from Rs. 7,152 in 1887-88 to Rs. 8,600. At the Poona Law School the number of pupils rose from 36 to 62, and the fee-receipts from Rs. 717 to Rs. 1,175. Out of 43 students who appeared for the examination in jurisprudence, 33 passed. At the Grant Medical College the attendance was as follows:

| | March 1888. | March 1889. |
|---|---|---|
| University Classes ... { Men ... ... ... ... ... | 195 | 149 |
| University Classes ... { Women ... ... ... ... ... | 7 | 18 |
| Candidates in Certificated Practitioners' Class for Women ... | 16 | 15 |
| Military pupils ... ... ... ... ... ... ... | 1 | ... |
| Total ... | 219 | 182 |

The fee-receipts fell from Rs. 27,884 to Rs. 20,165. The medical profession is said to be overstocked in the city of Bombay, and it has been suggested that the standard of qualification required for admission to the college should be raised. A students' library, towards which Mr. Framji Dinshaw Petit contributed a donation of Rs. 4,500, was established during the year. In the University examinations the college suffered from the wholesale rejection of candidates at the Second Examination. For the First Examination in Medicine there were 55 candidates, of whom 21 passed, 1 being placed in the 1st class. In the Second Examination in Medicine there were 55 candidates, of whom 9 passed, 1 being placed in the 1st class. For the Degree of L.M. & S. there were 73 candidates, of whom 39 passed, 6 being placed in the 1st class. Two lady students passed the fourth or final examination and obtained certificates. At the College of Science the revised course of study resulted in a further diminution of the attendance from 229 to 206 and the fee-receipts fell from Rs. 10,832 to Rs. 9,034. On the other hand, the examination results were satisfactory. At the examination for the Degree of L.C.E., 27 candidates appeared, of whom 23 passed. For the First Examination in Civil Engineering under the old rules 80 presented themselves, of whom 56 passed. For the First Examination in Civil Engineering under the new rules, 9 candidates appeared, of whom 8 passed.

*Secondary Schools.*

The University Entrance Examination was conducted at Bombay, Poona, Ahmedabad, Belgaum and Karáchi. Out of 1,690 candidates sent up from 86 schools 778 or 46 per cent. passed, while out of 1,788 boys who went up from private tuition, and without school certificates, only 136 or 7·6 per cent. were successful. Out of 725 boys sent up from Government schools 342 or 47·1 per cent. passed, and out of 729 boys sent up from aided schools 315 or 43·2 per cent. passed. In the preceding year 1,457 boys were sent up from the various schools, and 1,555 from private tuition: of the former 49·5 per cent. and of the latter only 6 per cent. were successful. Of the secondary schools 39 were Government institutions with an average daily attendance of 6,999 students and fee-receipts amounting to Rs. 1,84,661 against 43 schools with an attendance of 7,844 and fee-receipts amounting to Rs. 1,89,948 in the previous year. The number of District and Municipal Board schools fell from 103 to 101 and the attendance from 2,934 to 2,823, but the fee-receipts rose from Rs. 24,065 to Rs. 25,371. In Native States the number of schools rose from 65 to 68, the average attendance from 4,592 to 4,782,

and the fee-receipts from Rs. 38,136 to Rs. 39,574. The aided schools for Europeans and Eurasians numbered 40 with an average attendance of 2,830, against 39 with an average attendance of 2,761 in the previous year, and the fee-receipts rose from Rs. 87,771 to Rs. 95,323. The number of aided English-teaching schools was 27 as in the previous year, but the average attendance rose from 3,610 to 3,716, and the fee-receipts from Rs. 57,668 to Rs. 65,906. The number of aided Anglo-Vernacular schools rose from 90 to 91, the average daily attendance from 8,639 to 8,784, and the fee-receipts from Rs. 1,27,492 to Rs. 1,34,221. There were 47 unaided schools with an average daily attendance of 3,799, against 31 such schools with an attendance of 2,152 in the previous year, and the fee-receipts rose from Rs. 32,071 to Rs. 58,388.

High Schools, Presidency.

The attendance in the schools teaching up to the Matriculation examination is shown in the following table:

| | Maintained by Government. | | | | Maintained by Native States. | | | | Aided by Government or by Local or Municipal Boards, or by Native States. | | | | Unaided. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. |
| *Boys' Schools.* | | | | | | | | | | | | | | | | | | | | |
| Central Division, Bombay City. | 1 | 888 | 1 | 881 | .. | .. | .. | .. | 18 | 5,890 | 18 | 6,109 | 2 | 571 | 3 | 1,084 | 21 | 7,349 | 22 | 8,074 |
| Central Division, Mofussil .. | 6 | 1,708 | 6 | 1,563 | .. | .. | .. | .. | 6 | 2,381 | 6 | 2,199 | .. | .. | .. | .. | 12 | 4,089 | 12 | 3,767 |
| Northern Division .. .. | 5 | 1,499 | 5 | 1,554 | 6 | 1,511 | 6 | 1,533 | 2 | 849 | 2 | 773 | 2 | 504 | 3 | 754 | 15 | 4,763 | 16 | 4,614 |
| Southern Division .. .. | 4 | 1,050 | 4 | 956 | 4 | 1,060 | 4 | 1,171 | 1 | 478 | 2 | 657 | .. | .. | .. | .. | 9 | 2,518 | 10 | 2,784 |
| Sind .. .. .. .. | 3 | 878 | 3 | 759 | .. | .. | .. | .. | 6 | 958 | 6 | 862 | .. | .. | 2 | 294 | 9 | 1,836 | 11 | 1,915 |
| Total .. | 19 | 6,023 | 19 | 5,718 | 10 | 2,571 | 10 | 2,704 | 33 | 10,486 | 34 | 10,600 | 4 | 1,075 | 8 | 2,132 | 66 | 20,155 | 71 | 21,154 |
| *Girls' Schools.* | | | | | | | | | | | | | | | | | | | | |
| Central Division, Bombay City. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 591 | 5 | 578 | .. | .. | .. | .. | 5 | 591 | 5 | 578 |
| Central Division, Mofussil .. | 1 | 57 | 1 | 61 | .. | .. | .. | .. | 4 | 443 | 3 | 410 | .. | .. | .. | .. | 5 | 500 | 4 | 471 |
| Sind .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 145 | 2 | 132 | .. | .. | .. | .. | 2 | 145 | 2 | 132 |
| Total .. | 1 | 57 | 1 | 61 | .. | .. | .. | .. | 11 | 1,179 | 10 | 1,120 | .. | .. | .. | .. | 12 | 1,236 | 11 | 1,181 |
| Grand Total .. | 20 | 6,080 | 20 | 5,779 | 10 | 2,571 | 10 | 2,704 | 44 | 11,665 | 44 | 11,720 | 4 | 1,075 | 8 | 2,132 | 78 | 21,391 | 82 | 22,335 |

Central Division.

In the Central Division the Elphinstone School continues in a high state of efficiency, and in the reports of the Inspectors on the aided schools in Bombay special praise was given to St. Mary's Institution and St. Peter's school at Mazgaon, the Scottish schools, the Byculla schools, the Cathedral schools, the Convent schools in Byculla and the Fort, St. Xavier's and the Máhim schools. The Bombay High School was specially commended for good discipline. The death of Mr. M. M. Kunte, who had for the last fifteen years presided over the Poona High school, deprived the Department of the services of a valuable officer. The high schools for boys and girls and all the aided schools in Poona were favourably reported on, and high praise was given to the new English school. The Sátára school obtained a good and the Sholápur school a fair report. The Násik school suffered from a bad head master, who was dismissed. At Ahmednagar the Government school and the Mission school were affected by the competition of schools under private management, and at the close of the year under report the Government school was handed over to the Ahmednagar Education Society, in the hope that local influence would effect consolidation and improvement.

Northern Division.

In Ahmedabad the Government school continued to improve and the new English school secured a large number of pupils. The Government and Mission schools at Surat were favourably reported on. The inefficient private school started in the previous year was abolished. The Government school at Nadiád was well managed, but the staff required strengthening. The condition of the schools in Káthiáwár was good.

Southern Division.

The increase in the number of schools in the Southern Division was due to the promotion of the Free Church school at Alibág. The accommodation at the Mission school in Belgaum was defective. At the Government school the attendance decreased. The Dhárwár and Ratnágiri schools and the Rájárám School at Kolhápur were very highly commended, and the report on the Sávantvádi school was satisfactory, but the staff of the last appeared to be underpaid.

Sind.

In Sind there was a falling off in the older schools, due to the development of middle schools and to the opening of two new high schools at Hyderabad: an Upper Grade school, intended for the well-to-do classes, and the Union Academy, a select school for Hindus and especially for the Amils. Both of these schools have started with fairly high fees, and the fee-receipts in the Government and European schools have increased, while in the aided schools for natives they have fallen. The Government schools were subjected to a searching examination by the head of the department and were found to have improved in efficiency. The Sind Madrasa continued to make good progress, and the plans and estimates for the new building were placed before Government. The proprietary school at Shikárpur was reported to be a useful auxiliary of the Government school, and the grammar school at Karáchi, the Manora school, St. Patrick's school and the Convent school were all reported to be in a flourishing condition.

Middle Schools: Presidency.

The attendance at the middle schools was as follows :

| Division. | Boys' Schools. | | | | Girls' Schools. | | | |
|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. |
| Central { Bombay City... | 35 | 3,287 | 31 | 3,021 | 16 | 857 | 19 | 963 |
| Division. { Mofussil ... | 63 | 2,782 | 67 | 3,340 | 13 | 339 | 12 | 309 |
| Northern Division ... | 80 | 5,049 | 79 | 5,016 | 6 | 473 | 7 | 500 |
| Southern do. ... | 74 | 3,851 | 83 | 4,009 | 6 | 142 | 5 | 97 |
| Sind... ... ... ... | 21 | 1,206 | 24 | 1,136 | 5 | 161 | 3 | 134 |
| Aden ... ... ... | 1 | 85 | 1 | 87 | ... | ... | ... | ... |
| Total ... | 274 | 16,260 | 285 | 16,609 | 46 | 1,972 | 46 | 2,003 |

Central Division.

In Bombay the Gokaldás Tejpál School was placed under the management of the trustees, and the four other Government schools were amalgamated into the Elphinstone middle school. In the mofussil the Local Board and Municipal schools and the schools in Native States were reported to be doing fairly well; and the 65 aided schools were found on the whole in a very satisfactory state, many of them being highly efficient. Eleven schools were added to the list during the year, and 7 schools were closed or struck off. The management of the Prabhu Seminary was condemned and the grant largely reduced. The Methodist Episcopal school at Poona was highly praised, and the tone of the Zenana Mission school commended. Among railway schools the most efficient were those at Igatpuri and Lonávli.

Northern Division.

In the Northern Division the Government school at Ránder was abolished, and the class attached to the Mahálaxmi training college was added to the list. The Government school at Navsári was crushed by rival schools with lower fees. Three English classes maintained by local boards in the Thána district died out. A new municipal school was started at Dhandhuka in Ahmedabad. Among aided schools, St. Joseph's school at Bándora was a model of systematic organization; and the St. Stanislaus School at the same place was thoroughly efficient. The number of schools maintained by Native States was increased by the opening of a new school at Verával in Káthiáwár, bringing the total number up to 16. The schools at Pálanpur and Nándod were very prosperous and those of Bánsda, Dharampor and Cambay showed a considerable increase in attendance.

Southern Division.

The two English classes maintained by Local Boards in the Dhárwár district were reduced. The Municipalities supported 16 such classes and 5 schools. Native States maintained 20 English classes, including two new classes in Játh and 5 schools. Most of the 15 aided schools were reported good. Nine new unaided schools were established during the year at Kolhápur, Belgaum and other towns, and some of these are intended to teach the high school course.

Sind.

In Sind a new Municipal school was opened at Nasarpur. The schools at Lárkhána, Sukkur and Rohri were among the best in the province. The rates of fees were raised in a number of schools and the fee-receipts in the municipal schools generally increased. A new aided night school was opened in the Karáchi Cantonment, and three aided schools at Hyderabad were closed.

Schools for Europeans and Eurasians.

The following statement gives particulars of the existing schools for children of European extraction:

| Class of Institutions. | Aided Schools. | | | | Total of Schools. | Total of Pupils on the 31st March. | Number of Pupils on the 31st March learning | | | Classification of Pupils on the 31st of March according to Race or Creed. | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Institutions. | Number of Pupils on the rolls on 31st March. | Average monthly number on the rolls. | Average daily attendance. | | | English. | A classical language. | A vernacular language. | Europeans and Eurasians. | Native Christians and Portuguese. | Hindus. | | Mahomedans. | Pársis. | Jews. | |
| | | | | | | | | | | | | Brahmans. | All Hindus who are not Brahmans or of the low castes. | | | | |
| Boys .. ... .. | 17 | 1,792 | 1,693 | 1,512 | 17 | 1,795 | 1,795 | 525 | 78 | 1,630 | 106 | .. | .. | 3 | 11 | 45 | 355 girls in boys schools. |
| Girls .. .. .. | 23 | 1,640 | 1,581 | 1,318 | 23 | 1,640 | 1,640 | 198 | 38 | 1,406 | 140 | 2 | 1 | 3 | 66 | 22 | 337 boys in girls' schools. |
| Total .. | 40 | 3,435 | 3,274 | 2,830 | 40 | 3,435 | 3,435 | 723 | 116 | 3,036 | 246 | 2 | 1 | 6 | 77 | 67 | |
| Industrial Schools .. | 1 | 22 | 23 | 21 | 1 | 22 | ... | .. | .. | 22 | .. | .. | .. | .. | .. | .. | |
| Normal Schools .. | 1 | 16 | 12 | 12 | 1 | 16 | 16 | 10 | 8 | 14 | 2 | .. | .. | .. | .. | .. | |
| Total .. | 2 | 38 | 35 | 33 | 2 | 38 | 16 | 10 | 8 | 36 | 2 | .. | .. | .. | .. | .. | |
| Grand Total .. | 42 | 3,473 | 3,309 | 2,863 | 42 | 3,473 | 3,451 | 733 | 124 | 3,072 | 248 | 2 | 1 | 6 | 77 | 67 | |

The expenditure on these schools was as follows:

| | Rs. |
|---|---|
| From Provincial Revenues ... ... ... ... ... | 82,643 |
| „ Municipal Funds ... ... ... ... ... | 1,440 |
| „ Fees ... ... ... ... ... ... | 98,210 |
| „ Other sources ... ... ... ... ... ... | 1,06,137 |
| | 2,88,430 |

## *Primary Education.*

Primary schools for boys.

The following comparative statement shows the number of primary schools for boys and the number of pupils who attended them during the year of report and the previous year:

| Divisions. | Maintained by Government. | | | | Maintained by Local Boards. | | | | Maintained by Municipal Boards. | | | | Maintained by Native States. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. |
| Central Division—Bombay City. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 5,290 | 44 | 5,009 | .. | .. | .. | .. |
| Central Division—Mofussil .. | 2 | 262 | 2 | 230 | 1,538 | 67,562 | 1,537 | 69,659 | 179 | 20,026 | 186 | 20,575 | 92 | 3,605 | 105 | 4,020 |
| Northern Division .. .. | 3 | 319 | 3 | 324 | 1,162 | 46,246 | 1,177 | 71,582 | 120 | 17,602 | 121 | 17,803 | 1,118 | 61,875 | 1,123 | 62,551 |
| Southern do. .. .. | 1 | 160 | 1 | 115 | 1,183 | 67,461 | 1,189 | 68,568 | 110 | 12,822 | 114 | 13,111 | 525 | 28,418 | 482 | 27,839 |
| Sind .. .. .. .. | 1 | 60 | 1 | 86 | 273 | 11,031 | 276 | 10,464 | 61 | 6,958 | 57 | 6,268 | .. | .. | .. | .. |
| Aden .. .. .. .. | 3 | 228 | 3 | 266 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total ... | 10 | 1,029 | 10 | 1,021 | 4,156 | 212,300 | 4,179 | 220,273 | 514 | 62,753 | 522 | 62,587 | 1,735 | 96,899 | 1,710 | 99,410 |

| Divisions. | Aided by Government or by Local or Municipal Boards or by Native States. | | | | Unaided. | | | | Police Schools in British Districts. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. | Schools. | Boys. |
| Central Division—Bombay City. | 52 | 4,407 | 52 | 4,678 | 7 | 930 | 8 | 1,224 | .. | .. | .. | .. | 103 | 10,627 | 104 | 10,911 |
| Central Division—Mofussil ... | 270 | 9,994 | 258 | 9,803 | 30 | 501 | 50 | 896 | 7 | 230 | 7 | 214 | 2,118 | 102,189 | 2,145 | 105,396 |
| Northern Division .. .. | 103 | 6,713 | 110 | 6,740 | 2 | 87 | 2 | 88 | 7 | 301 | 7 | 268 | 2,515 | 155,600 | 2,543 | 164,156 |
| Southern do. .. .. | 287 | 8,908 | 383 | 11,955 | .. | .. | 6 | 236 | 5 | 417 | 5 | 416 | 2,111 | 118,186 | 2,180 | 122,279 |
| Sind .. .. .. .. | 80 | 4,102 | 262 | 9,001 | 2 | 173 | 2 | 118 | .. | .. | .. | .. | 417 | 22,324 | 598 | 25,927 |
| Aden .. .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 238 | 3 | 268 |
| Total .. | 792 | 33,524 | 1,065 | 42,177 | 41 | 1,691 | 68 | 2,562 | 19 | 957 | 19 | 898 | 7,267 | 409,164 | 7,573 | 428,928 |

Local Board Schools.

The number of schools maintained by the District Local Boards increased by 29, and the number of schools aided by the Boards by 132; the pupils in the former class of schools showing an increase of 8,330 and in the latter of 3,195. The fee-receipts rose from Rs. 1,20,761 to Rs. 1,27,622. In the vernacular schools 42 per cent. of the pupils were the sons of purely agriculturists' parents and 71 per cent. were the sons of cesspayers. In the Central Division the number of boys at the Board schools increased from 67,562 to 69,659, the increase being mainly in Khándesh, and the fee-receipts rose from Rs. 39,880 to Rs. 40,442. In the Northern Division there was an increase of 15 schools and 5,336 pupils, principally in Kaira, and the fee-receipts rose from Rs. 32,079 to Rs. 32,821. There was a falling off in fees in Broach owing to a tendency in the Táluka Boards to enlarge the list of free students. A gradually increasing interest on the part of the Táluka Boards and the School Committees was noted. The Boards are now spending their full income, and it was necessary to refuse many applications for new schools, though expenditure has been limited by grading all existing schools in accordance with the size of the village and the attendance in the school, so that a master will in future only obtain promotion by a transfer to a school of a higher grade. In the Southern Division there was an increase of 6 schools and 1,107 boys, and the fee-receipts rose from Rs. 48,439 to Rs. 53,266. The fee-rates were revised in Ratnágiri, Kolába and Belgaum, and the increased receipts expended in raising the pay of the junior masters. Many applications for new schools had to be refused for want of funds. In Sind there was an increase of 3 schools, but a reduction of 567 in the number of boys on the rolls at the end of the year. This falling off was attributed to the levy of fees, which have now been imposed in most of the Karáchi schools and in half of the Shikárpur schools. In Hyderabad fees are charged at only 5 schools and no fees are levied in Thar and Párkar and in the Frontier District. For the whole of the Division the fees collected by the Local Boards rose from Rs. 343 to Rs. 1,093. The cess-school in Sind compares badly with the mosque school or with the cess school in the Deccan. Great attention was however being paid to the improvement of the masters, and the results, as far as they went, were encouraging.

Municipal Schools.

In the Central Division there was an increase of 7 schools with 269 pupils in the number maintained by Municipalities due to transfers of schools from the Local Boards. The

fee-receipts slightly declined. There was a tendency to substitute younger and cheaper teachers for senior and experienced but more highly paid masters, and the standard of efficiency in a consiiderable number of the Municipalities showed a constant tendency to decline. In the Northern Division there was an increase of 1 school, but the number of pupils fell by 59, and fee-receipts fell from Rs. 18,230 to Rs. 17,311. The schools in Ahmedabad, Nadiád and Parántij were flourishing, and the fee-rates were revised at Modása and Dhandhuka. Some Boards, such as those at Nadiád, Ahmedabad, Surat and Thána, were anxious to improve their schools, but among the smaller Boards there was a want of earnest and intelligent administration. In the Southern Division there was an increase of 4 schools and 319 boys and the fee-receipts rose from Rs. 12,439 to Rs. 12,993. The best schools existed in the districts of Belgaum, Dhárwár, Ratnágiri and Kolába. Most of the school committees showed interest in their work, but more especially those of Vengurla, Chiplún Panvel, Bágalkot, Gadag, Belgaum, Athni, Kumta and Sirsi. In Sind there was a decrease of 4 schools and 700 pupils, the main cause being the competition of aided schools and the introduction of fees. The development of aided schools was most marked, there being an increase of 83 such schools with 2,800 pupils. The fee-receipts in the Municipal schools rose from Rs. 5,439 to Rs. 5,528, and the number of Municipalities that levy no fees was reduced to 10. Some of the poorer Municipalities were said to be indifferent to the improvement of their schools, but high praise was given to Karáchi, Hyderabad, Sukkur, Tatta, Kotri, and Bubák.

Schools in Native States.

The States of the Central Division showed an increase of 13 schools and 415 scholars, 3 of these schools belonging to Bhil States in Khándesh. The state of the schools in Bhor, Aundh, and Phaltan, managed exclusively by untrained teachers on very low pay, was not satisfactory. In the Northern Division there was an increase of 5 schools and 2,679 pupils, and the fee-receipts rose from Rs. 37,838 to Rs. 39,544. The increase in attendance was general, except in Dharampor, Jawhár and Cutch. The best schools in Káthiáwár were found to be fully equal to similar schools in British districts. A school at Bhávnagar with more than 800 boys was particularly good. In the Southern Division the schools maintained by the State of Kolhápur increased from 157 to 159, the attendance rising from 10,572 to 10,844. About half of the schools had buildings of their own, and the accommodation was generally good. In Kurundvád the attendance and in Jamkhandi both the number of schools and the attendance decreased; in the other feudatory States there were increases and the schools in Miraj were reported very good. In Savanúr the attendance improved and the schools were reported to be well cared for. In Játh and Daphlápur 4 new schools were added to the list, and the number of pupils rose; but the schools were ill-equipped, and the teachers underpaid. In Janjira the number of schools and pupils increased. In Sávantvádi the attendance rose, and the examination returns, with a few exceptions, were very satisfactory.

Aided Schools.

In the Central Division the number of aided schools fell from 322 to 310, but the number of pupils increased by 80. This class included 126 Mission schools. The Northern Division showed an increase of 7 schools and 627 pupils. In the Southern Division the number of schools rose from 287 to 383, and the number of boys from 8,908 to 11,955. Sixty-six of these were aided by Native States. All classes showed improvement. In Sind there was a large increase of 182 schools and 4,899 boys. Most of the aided schools are mosque schools, and the increase during the year was due to the eagerness of the Mullahs to avail themselves of the benefits of the system, when satisfied that it would entail no interference with their own methods of instruction.

Police Schools.

The police school at Sátára fell off both in numbers and efficiency, but the schools at Godhra and Dohad were very successful, and the attendance increased at Thána, Ahmedabad, Kaira and Surat.

Night Schools.

In the whole Presidency there was an increase of 3 night schools and 189 pupils. The Central Division had 88 schools and 2,663 pupils. The 8 schools under the Poona Municipality were attended by 283 pupils of the trading, artisan and labouring castes, and the 6 Theistic night schools in Bombay were well attended. The school at Dhulia was particularly good. The Northern Division had 157 schools and 3,298 pupils. There was an increase in Kaira, and the schools in Thána, Káthiáwár and Rewa Kántha were prosperous. The Southern Division had 53 schools and classes with 1,502 pupils for British districts and 34 schools with 1,284 pupils for the Native States. This Division alone showed a decrease. In Sind there were 27 schools with 656 pupils. The best were in Karáchi, Tatta and Kotri.

Unrecognised Schools.

Of unrecognized schools there were in the Central Division 664 with 22,246 pupils. Of these schools, 7 taught Persian or Arabic, 49 were Korán, and 37 Vedic schools, and 571 were vernacular schools, of which 7 were for girls. The Northern Division had 6 schools teaching Arabic, 13 Sanskrit páthshálas, 1 Hebrew school, 566 vernacular schools, 192 Korán schools, and 2 English schools. It was believed that there was a tendency on the part of the teachers in unrecognised schools to meet the offers of the Department, especially in Kaira and other advanced districts. The Southern Division had 865 schools and 15,208 children. Of these schools 240 were in Native States, 225 were either family schools or mosque schools, and the rest were private schools. In Sind the only schools still unrecognized were the indigenous schools teaching the Korán, the Granth or the Puráns. They numbered 746 with 8,908 pupils.

Primary Schools for girls.

The following table shows the number of primary schools for girls and the number of pupils attending them in the year of report and the previous year respectively:

| Divisions. | Maintained by Government. | | | | Maintained by Local Boards. | | | | Maintained by Municipal Boards. | | | | Maintained by Native States. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. |
| Central Division. Bombay City | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 845 | 11 | 865 | .. | .. | .. | .. |
| Central Division. Mofussil | 1 | 107 | 1 | 114 | 27 | 1,115 | 31 | 1,281 | 46 | 2,583 | 50 | 2,752 | 7 | 199 | 7 | 185 |
| Northern Division | 2 | 155 | 2 | 151 | 50 | 2,584 | 52 | 2,765 | 28 | 2,819 | 28 | 2,775 | 104 | 6,384 | 107 | 7,050 |
| Southern do. | .. | .. | .. | .. | 42 | 1,897 | 43 | 1,995 | 28 | 1,961 | 30 | 2,147 | 44 | 2,189 | 47 | 2,357 |
| Sind | .. | .. | .. | .. | .. | .. | 1 | 12 | 19 | 1,163 | 18 | 1,098 | .. | .. | .. | .. |
| Total | 3 | 262 | 3 | 265 | 119 | 5,596 | 127 | 6,053 | 132 | 9,371 | 137 | 9,637 | 155 | 8,772 | 161 | 9,592 |

| Divisions. | Aided by Government or by Local or Municipal Boards, or by Native States. | | | | Unaided. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | Schools. | Pupils. | School | Pupils. | Schools. | Pupils. |
| Central Division. Bombay City | 22 | 2,882 | 23 | 2,796 | .. | .. | .. | .. | 33 | 3,727 | 34 | 3,661 |
| Central Division. Mofussil | 28 | 1,380 | 30 | 1,408 | 2 | 92 | 4 | 148 | 111 | 5,476 | 123 | 6,088 |
| Northern Division | 27 | 2,387 | 28 | 2,532 | .. | .. | 1 | 44 | 211 | 14,329 | 218 | 15,317 |
| Southern do. | 6 | 263 | 8 | 297 | .. | .. | .. | .. | 120 | 6,310 | 128 | 6,796 |
| Sind | 10 | 457 | 18 | 671 | .. | .. | .. | .. | 29 | 1,620 | 37 | 1,781 |
| Total | 93 | 7,369 | 107 | 7,904 | 2 | 92 | 5 | 192 | 504 | 31,462 | 540 | 33,643 |

In the Central Division there was an increase of 13 girls' schools and 546 pupils. If the girls who attend boys' schools be added the total becomes 13,689, showing an increase of 796. The best girls' schools were those under the management or influence of European ladies. In Poona the ladies of the local branch of the National Indian Association organized a system of visits to the schools, and were warmly welcomed by the Schools Committee of the Municipality. The Northern Division showed an increase of 7 schools and 988 girls, or adding the girls attending in boys' schools, which brings the total up to 20,277, an increase of 3,097 girls. The increase was visible in the District Board schools of Surat, Ahmedabad, Kaira and Thána, where there is every evidence of a growing desire on the part of the villagers to educate their daughters. The Municipal schools showed a slight decrease, but there was an increase of 528 girls in Káthiáwár and smaller increases in the other agencies. The Southern Division showed an increase of 8 schools and 486 girls, or with the girls in the boys' schools making a total of 14,704, an increase of 752 girls. Three girls from Nandgad, in Belgaum, applied for admission to the Kolhápur Training College. Among Municipal schools those at Kumta and Vengurla were particularly good. Sind showed an increase of 8 schools and 161 scholars, or counting the girls in boys' schools which bring the total to 2,513 girls, there was an increase of 729 scholars. Most of the girls attend mosque schools, there being only one Local Board school in Thar and Párkar. In the Municipal schools there was a small falling off; but the Wedderburn Girls' School greatly improved under the supervision of the Sisters from the Karáchi convent.

*The Education of Special Classes.*

Rájkumar College.

During the year 5 pupils left the college, and 4 joined, the number at its close being 36 as contrasted with 37 in the previous year. The result of the annual examination was satisfactory. The general health of the pupils was good.

Tálukdári schools, &c.

The Tálukdári School at Wadhwán continued to be successful and popular. The Scott College at Sádra was efficiently conducted, and the Inspector reported well of the discipline and studies of the Kuvars. The Vajiria School in Rewa Kántha made decided progress. A large number of the sons of Chiefs and Thákors were being educated in the ordinary schools of Káthiáwár, Ahmedabad, and the Panch Maháls or under private tutors. The sons and relatives of various Chiefs attended schools in Poona and Sátára. Eight Sardárs attended the Rájárám College at Kolhápur, three of whom matriculated during the year. A high school for Sardárs also exists at Belgaum, and proposals have been made for the establishment of special schools for the Mirs in Sind. In the meantime a family school has been started by Mir Fatchkhan of Mirpur Khas.

Maráthas and Lingayats.

During the year seven of the Government scholarships founded for the encouragement of education among the lower castes were taken by Maráthas. The fund of the Lingáyat Association continued to be well managed, and 7 scholars, each on Rs. 18 per month, were sent to the College of Science, the Fergusson College and the Wilson College; 2 scholars on smaller stipends were sent to the Sanskrit College at Benares, and 18 scholars were distributed between the high schools at Belgaum and Dhárwár. The Association has

collected a further sum of Rs. 6,200 for founding a scholarship in the name of His Excellency the Governor, which is to be held at the Victoria Jubilee Technical Institute.

Mahomedans.

Owing partly to the employment of Mahomedan inspectors and teachers and the creation of special scholarships the number of Mahomedans rose from 30 to 43 in colleges, from 1,790 to 1,945 in secondary schools and from 60,688 to 66,938 in primary schools, while in special schools there was a slight decrease. The increase was general in all parts of the Presidency, but most marked in Sind. The encouragement of the mosque school in the latter province has given profound satisfaction.

The Depressed Castes.

In the whole Presidency the number of children belonging to the depressed castes at school rose from 9,360 to 10,630. In the Central Division the number rose from 4,546 to 5,320, in the Northern Division from 2,715 to 3,255, and in the Southern Division from 1,994 to 2,009. In Sind the number fell from 105 to 46, but falling off was nominal, and due to a change in classification.

Aboriginal and Hill Tribes.

For the whole Presidency the number of children of aboriginal tribes at school was 5,984, showing an increase of 140. In the Central Division the number rose from 837 to 950, special efforts made in the Poona District to bring the Koli boys to school having met with considerable success. In the Northern Division the number rose from 4,748 to 4,792. Scholarships of the value of Rs. 5 per mensem were offered in Broach, Surat and the Panch Mahâls to Bhils qualified to attend English schools. In the Southern Division the number rose from 73 to 107 and in Sind from 100 to 219, the increase in the latter province being due to the opening of 3 new schools by a benevolent Mahomedan.

*Special Instruction.*

Institution for special instruction.

Under this head are included training schools for teachers and other institutions for professional and industrial education. The numbers of existing institutions and of the pupils attending them are shown in the following table:

| | 1887-88. | | 1888-89. | |
|---|---|---|---|---|
| | Schools. | Pupils. | Schools. | Pupils. |
| Normal Schools for Masters ... ... ... | 7 | 629 | 7 | 659 |
| Do. for Mistresses ... ... ... | 4 | 126 | 8 | 169 |
| School of Art ... ... ... ... ... | 1 | 256 | 1 | 265 |
| Drawing Classes ... ... ... ... | 45 | 134 (2,740)* | 41 | 52 (3,167) |
| Medical Schools ... ... ... ... | 3 | 109 | 3 | 133 |
| Veterinary Schools ... ... ... ... | 1 | 80 | 1 | 76 |
| Agricultural Classes ... ... ... ... | 11 | 42 (458) | 13 | 44 (593) |
| Forest Class, Science College ... ... ... | 1 | 4 | 1 | 9 |
| Engineering School ... ... ... ... | 1 | 6 | 1 | 12 |
| Industrial Schools ... ... ... ... | 18 | 856 (567) | 26 | 1,118 (1,173) |
| Total ... | 92 | 2,242 (3,765) | 102 | 2,537 (4,933) |

* The figures in brackets represent pupils already entered in the returns of schools for general education.

Normal Schools.

The number of trained head and assistant masters employed in the schools maintained by Local and Municipal Boards and by Native States was 3,420 as compared with 3,220 in 1887-88. The number of students in the Poona Training College for Masters rose from 185 to 190, and 138 passed the various courses. The Training College for Mistresses contained 36 students at the close of the year—a decrease of 4. Three women were certificated during the year. The Christian Training Institution at Ahmednagar had an attendance of 62 against 64 in the previous year. This institution was said to be doing valuable work in the supply of teachers for the missionary societies who labour amongst the depressed castes. The new buildings at Ahmedabad were completed and 55 out of 270 candidates who appeared at the entrance examination were admitted to the college, while 59 were sent out as teachers, making a total of 1,035 trained teachers sent out since its institution. The Gujarát Vernacular Society offered Rs. 500 for the provision of two medals, to be called the Hope Medals, for the most successful students of the year. The studies in the college were conducted according to the revised Code, and provision was made for the teaching of agriculture and drawing. The Mahálaxmi College at Ahmedabad had an attendance of 52 normal students, and 8 women were sent out as teachers. The work of the mistresses trained at this institution was highly reported on. The Rájkot College suffered by the death of the principal, but the examination results were satisfactory. The college sent out 28 masters. The Barton Training College for Mistresses with 26 students on the rolls continued to make excellent progress. A training class for mistresses was opened at Surat in connection with the Irish Presbyterian Mission. The number of students in the Dhárwar College rose to 125, and 42 teachers were passed out. The school for masters at Kolhápur was attended by 21 students, and the school for mistresses by 9. In the Hyderabad college in Sind the number on the rolls increased from 55 to 65, and nine men were appointed to teacherships. The college had worked under considerable difficul-

ties owing to an inadequate staff and bad accommodation; but a full staff was provided after the beginning of the year, and the new buildings approached completion. In the whole of Sind there were 34 young women receiving instruction in the art of teaching and school management—16 in the Karáchi Convent normal class, 12 in the normal class maintained by the municipality of Karáchi and 6 in a normal class lately opened by the municipality of Hyderabad.

Sir Jamsetji Jijibhoy School of Art.

The number of students on the rolls of the Sir Jamsetji Jijibhoy School of Art rose from 256 in 1887-88 to 265 in 1888-89, and the fee-receipts from Rs. 3,455 to Rs. 3,810. The number of pupils in the elementary school was 242, of whom 65 obtained certificates of various grades. The architectural drawing class contained 25 students, of whom 5 were awarded certificates. Several of the architectural drawings were reported to possess exceptional merit. In the painting atelier composed of 27 pupils, and in the sculpture department, which contained 7 students, the high standard of the previous year was maintained.

Drawing Classes.

The total number of candidates from the various drawing classes throughout the Presidency who appeared for examination during the year was 1,560 as compared with 1,326 in the previous year. Of these 310 passed and 119 were awarded prizes.

Medical Schools.

At the medical school at Poona 8 male and 4 female pupils were examined and found qualified. At Ahmedabad 12, and at Hyderabad 10, pupils were passed out qualified.

Veterinary College, Bombay.

In April 1888 a special board consisting of the Inspecting Veterinary Surgeon as President with two Veterinary Surgeons and the Assistant Chemical Analyser was appointed to conduct the professional examination at the Bombay Veterinary college. Twenty-seven students presented themselves for the First Examination, of whom 17 passed, and 37 students presented themselves for the Second Examination, of whom 26 passed. The Assistant Superintendent of the college was specially examined by the Board, and passed in the 1st class. After the examination work re-commenced with 3 classes, attended in all by 80 students, but at the close of the year the total had fallen to 75. This number comprised 36 paying students, 15 free students nominated by Government or by the Bombay Municipality, and 24 students sent up by Native States or other Presidencies. In the last category there was a satisfactory increase. For the conduct of future examinations a permanent Board has been appointed with the Inspecting Veterinary Surgeon as President, and four members: the Veterinary Lecturer at the College of Science; the Superintendent, Horse-breeding Operations; an officer of the Grant College nominated by the Principal of that college; and an officer to be appointed by Government. The income of the college during the year was Rs. 7,085 against Rs. 6,805 in 1887-88 and the expenditure Rs. 25,939 against Rs. 24,679. During the year Rs. 540 due as arrears of 1887-88 and the preceding year were recovered, but Rs. 750 still remained unrealised.

Agricultural Classes.

Out of 96 first-year and 16 second-year students who appeared at the annual examination in agriculture 66 and 9 respectively passed; the numbers both of those who appeared and of those who passed being considerably less than in the previous year.

The college farm at Poona was transferred to the Agricultural Department, and the farms at Násik, Ahmednagar and Dhulia closed, so that at the end of the year no land was anywhere held by the Educational Department. The farm and class at Sholápur continued under the Local Board. A new class was opened at Ahmedabad; the class at Nadiád continued to be well attended, and some improvement took place at Bhávnagar. The farm at Belgaum was taken over by the Local Board and a vernacular class of 8 boys started. Land was taken up for a farm at Kolhápur, where there was a large attendance of pupils from the Rájárám and Mission schools. At Hyderabad the vernacular class increased from 10 to 16, and four pupils on passing the final examination left for employment in the districts from which they had been sent up for training.

Apprentices' Home, Byculla.

The Government grant to the Apprentices' Home at Byculla amounted to Rs. 2,679 as compared with Rs. 1,335 in the previous year. The apprentices numbered 23 as in the previous year, the majority being connected with the railways, the docks and the mint.

David Sassoon Reformatory.

The number of boys on the rolls of the Sassoon Reformatory was 220 as compared with 232 in the previous year. At the annual inspection the institution was found in a satisfactory condition.

Industrial Schools.

There were four Industrial schools in the Central Division receiving Government grants. The Free Church Orphanage earned Rs. 200 for 10 boys who passed in printing; the Panch Houd Mission School Rs. 160 for 8 boys who passed in carpentry; the Sirúr Mission, Rs. 660 for 33 boys who passed in carpentry or in the making of ropes or mats; and the Robertson School at Pandharpur, Rs. 440 for 22 boys who passed in carpentry or at the forge. In the Fardunji Párekh School at Surat several defects were discovered at the annual examination. The Mission School at Alibág earned Rs. 348 for 27 students who passed in carpentry. The Ratnágiri School showed, on the whole, very satisfactory results indicating steady progress in all departments. In Sind 8 new classes were started, making a total of 13 schools or classes, with an attendance of 1,057, or 521 more than in the previous year. The new classes comprised a smithery school in Thar and Párkar, an industrial class for weaving, Sind embroidery and plain sewing in the Kandiáro girls' school, a turnery class in the Khán Wáhán school, and five classes for carpentry, turnery and tailoring in the primary schools of the Hyderabad municipality.

Victoria Jubilee Technical Institute.

The Technical Institute in Bombay made an excellent start in September 1888 and at the close of the year there were 280 pupils on the rolls with a daily attendance of 191. The opening ceremony was deferred until the 10th of April 1889, when it was performed by His Excellency the Governor in the presence of Their Royal Highnesses the Duke and Duchess of Connaught. Accounts of the origin and objects of the institution have been given in the reports of the two preceding years, and may be supplemented by the following account, taken from the report of the Board at the opening ceremony, of the subsequent development during the year of report:—

"After negotiations with several gentlemen, Mr. J. P. Phythian, C.E., was selected to fill the post of Principal of the Institute. Upon his arrival arrangements were made to open classes in a few important science subjects, namely machine construction and drawing, steam, theoretical and applied mechanics, sound, light and heat, electricity and magnetism. Orders were wired for physical apparatus, which was immediately sent out, and preparations made for furniture and fittings specially designed by the Principal. On the 1st of September 1888 classes were begun, and as many as 120 students entered, while many still desired admission. This necessitated extra furnishing and fittings, which were speedily procured, and duplicate classes formed, the utmost limit of space and time being occupied on the 1st of October by the entrance of 120 additional students. The list of applicants for admission was continued, from which, from time to time, vacancies are filled. The machine-drawing room is planned for the simultaneous working of 120 students, the lecture rooms and laboratories for 60. Provision is made in the Engineering Department for the technical education of 240 individuals, divided into two groups of 120, studying science and technology; each group being dispersed through the workshops. The students of the Ripon Textile School learn a series of science subjects, machine drawing, mechanics, steam treated with special reference to cotton machinery, and also physics with laboratory practice. The Textile School has been gratuitously supplied with a complete installation of the most modern machinery for cotton manufacture by an English firm. It consists of plant which will receive the cotton-pod as it leaves the field and bring it to a finished piece of cloth. Two sets of 60 students can be employed in the school. The total number in the Institute to whom it is possible to give instruction is 360 day-students."

*Miscellaneous.*

Public Service Examinations

The examinations for the Public Service were held according to the new scheme described in the report of the previous year. For the second grade certificates 913 candidates were examined and 294 passed. For third grade certificates 5,147 candidates were examined and 1,227 passed.

Encouragement to Literature.

The sanitary pamphlet called the "Way to Health" was published in the four vernaculars of the Educational Divisions. The list of public libraries was enlarged by the opening of new libraries in seven towns. There were 42 libraries in the Central Division, 52 in the Northern, 27 in the Southern and 8 in Sind. Rs. 3,020 were spent by Government in the distribution of books, the most important items being Rs. 400 for a reprint of Borradaile's Castes in Gujarát, and Rs. 600 for Mr. B. P. Patel's Párși Prakásh. The total expenditure from the Dakshina grant was Rs. 20,681, distributed as follows—allowance to Bráhmans Rs. 699, allowances to teachers and students Rs. 14,076, payments to authors Rs. 5,330, and Dakshina Prize Committee Rs. 76.

Education Commission.

In accordance with the recommendations of the Education Commission the list of Government schools was reduced by the transfer of the Gokaldás Tejpál School to the Gokaldás Tejpál Trustees; by the amalgamation of 4 schools and 4 drawing classes in Bombay; by the closing of the Ránder School; by the transfer of the engineering class from Hyderabad to the Sind College; and by the transfer of the Belgaum farm to the Local Board.

## Literature and the Press.

### LITERATURE.

Classification of publications.

In the year 1888 there were registered 1,398 books and 526 periodicals as compared with 1,252 books and 541 periodicals registered in the previous year, showing an increase of 146 books and a decrease of 15 periodicals. The increase in books occurred principally in works composed in the English, Maráthi, Gujaráti, Hindi and Sanskrit languages. Of the total number of publications divided according to languages, 205 or 11 per cent. were in English and 1,719 or 89 per cent. were in oriental languages. The latter included 693 works in Gujaráti, 443 in Maráthi, 174 in Sanskrit, and smaller numbers of works in other tongues including 239 polyglot works in two, three and even four languages. The first work in the language of Kashmere yet registered was published in the year of report by a missionary society. The total number of publications under review may further be classified into 1,279 original productions, 368 republications and 277 translations. Of the total, 1,182 works were printed at Bombay in 72 presses, 428 printed in Gujarát at 25 presses, 293 in the Central and Southern Divisions at 38 presses, and 21 in Sind at 3 presses.

General features.

The most striking feature in the literary production of the year under review, as of previous years, is the paucity of books in the departments of art, biography, history, politics, science, whether mathematical, mechanical or natural, and travels. This feature however is not, under the circumstances of the country and people, an unnatural one. Books on art cannot be numerous in a country where as a rule the artists are totally illiterate, and the literary classes are totally unacquainted with art. Science is taught only in the highest schools and there exclusively through the medium of English. For natives untinctured with western culture, secular science has no attractions. There is therefore no inducement to the production of scientific books either in the vernacular, where there is no market, or in English where the market is already fully stocked. For history and biography the Hindu mind has hitherto shown little taste. But even were it otherwise, extensive production in this department could scarcely be expected, for under present circumstances vernacular India has no history which can properly be called her own, to record, and very few remarkable men to commemorate. The field of politics is fully occupied by the newspapers, and the dearth of more substantial literature on this subject need excite neither surprise nor regret. Books of travel are naturally rare among a people averse from the pursuit of novelty and adventure in distant countries. The multitudes that annually move along beaten tracks to the various goals of pilgrimage within the Empire can rarely amid engrossing religious duties, find leisure for the observation and record of matters of a merely profane interest. On the other hand the essentially devotional bent of the Hindu mind reveals itself in the large preponderance of works of theology, and of poetry that is almost entirely religious. But even here originality is conspicuously absent, and 90 per cent. of the recorded publications are mere reprints of older works. Secular works of the imagination are also plentiful and tend to become more so. Few however are characterised either by literary merit or by sound morality. On the whole, although a larger number of publications is recorded in almost every successive year, the progress in the quality of vernacular literature cannot be regarded as altogether satisfactory. Compared however with that of other vernaculars the literature of Gujaráti shows a more genuine vitality and a somewhat healthier tone.

English works.

Of the publications in English 113 as compared with 107 in the previous year were books. Of these 92 were original works, 12 republications and 9 translations. Forty-nine were composed by European authors and 64 by natives of India. The majority were school-books or pamphlets of a more or less ephemeral nature. Among the works of a more substantial character may be mentioned "The Life of the Rev. George Bowen," "The Rajkumar Law Lectures," "The Home and Age of the Avesta, translated from the German," and "Gardening in India," by European authors, and "The Life of Behramji M. Malabari," "The Life of Sir Maxwell Melvill," "The Critical Comparative and Historical Method of enquiry as applied to Sanskrit scholarship, Philology and Indian Archæology" and "The origin of Persian poetry translated from the French," by native authors. Five works described as philosophical were published by the Theosophical Society. The number of English periodicals was 92 as compared with 85 in the previous year. The most important were the *Indian Antiquary*, the *Journal of the Bombay Natural History Society*, the *Quarterly Journal of the Poona Sarvajanik Sabha*, and *Native Opinion in India*.

Maráthi works.

In Maráthi 340 books were published as compared with 283 in the previous year Of these 243 were original works, 65 republications and 32 translations. About two-fifths of the whole were works of fiction or poetry. Of 36 dramatic works 11 treated of mythological and legendary subjects, 3 were historical dramas and the remaining 22 were on social subjects. The works coming under the first class are generally Maráthi translations or adaptations of Sanskrit works. Of the historical dramas the best is the *Anáchár Dushparipáka*, which deals with the downfall of Bájiráv the last of the Peshwas. All the dramas on social subjects are indifferent love stories or intrigues without much literary merit. Some of them picture the evil effects of too much liberty in women, and others are attacks on social reformers and the advocates of female education. All point to the frailty of the weaker sex, and convey no high moral. The most important work of fiction is the *Ajkálchyá Goshti*, or the Doings of the Day, apparently the first instalment of a series of publications on the model of Reynolds' Mysteries. The book exposes the licentious character of the *Bávás*, or devotees, and attacks the vice of drinking. The majority of the poetical publications are re-prints of old Prakrit works, and the only specimen of modern verse deserving notice is the *Yashwantraya Mahakavyah* which commemorates certain heroes of the time of the Peshwas. Among historical publications the *Early History of the Deccan down to the Mahomedan Conquest*, a Maráthi translation of an original English work prepared from old records and traditions for incorporation into the Bombay Gazetteer, is a valuable addition to Maráthi literature. The *Grihini Kantha Bhushana* and the *Séshena Chikitsá* are medical works of some value. Among miscellaneous works the "*Char Udgar*," an original work on the language and religion of the Maráthas, and the *Nibandh Mala*, a volume of essays, deserve mention. The number of Maráthi periodicals was 103 as compared with 119 in the preceding year.

Gujaráti Books.

In Gujaráti, 408 books, or 29 more than the number for the previous year, were registered, comprising 299 original works, 31 republications and 78 translations. Of the total 84 per cent. were written or edited by Hindus, 12 per cent. by Pársis, and 4 per cent. by Mahomedans and Europeans. The drama, fiction and poetry account for 156 works, many on social, some on historical, and some on legendary subjects. The evils of infant marriages, the desirability of widow marriages, the tyranny of stepmothers and mothers-in-law, the misery

of vice and the happiness of virtue, are among the social matters treated. The historical works sing the praises of Rajput heroes and heroines for staunchly defending their religion and their land against the invasions of the Emperor of Delhi. Among translations of English works are versions of Don Quixote and Shakespeare's Cymbeline. Among original works the *Shuravira Jayámal, Amarsing Ráthod nátak* and *Irávati*, novels of which the plots turn on the repugnance of the Rajput princes to give their daughters to the sons of the imperial house of Delhi, the *Mote Ghernan Meherbhai*, a story of a Pársi girl whose extravagance ruined her husband, and *Lavji Lakshápati*, a tale of a mercenary Pársi lover and a miserly father-in-law, are the best Gujaráti novels of the year. The *Ganga Govind Sinha* is a political novel filled with abuse of Warren Hastings and his administration. The only Histories of any importance are two works, one a translation on the early history of the Pársis and the other a short account of the celebration of the Queen's Jubilee. Among other works translations of Smiles' *Self Help* and of another English work called *How to make money*, two tractates on political economy and the *Mumbaithi Kashmir*, a vigorous account of a journey to Kashmere, alone deserve mention. The number of Gujaráti periodicals in existence was 285 as compared with 269 in the previous year.

Urdu Works.

The number of Urdu books published during the year was 33 against 80 in the previous year: of these, 13 were original productions, 18 re-publications and 2 translations. There were no works in the departments of art, biography, law, medicine, politics, philosophy, science or travels. The only books worth mention are the *Siraje Khilvat*, which tenders religious advice on the subject of finding a wife, the *Majmuá Hukanámah*, a small production in verse condemning tobacco smoking and the use of opium, and the *Akseri Ajham or the Great Alchemy*, a drama on the story of Dilaram, the beautiful and virtuous daughter of a merchant through some misfortune separated from her parents, who resisted various attempts on the part of her guardians to deprive her of her chastity.

Hindi Works.

Hindi literature showed considerable growth, 62 books being published during the year as compared with 32 in the previous year. The most noteworthy is the *Shyama Svapna* or the Dreams of Shyámá, a novel describing the loves of a Brahmin maiden and a young man of the Kshatriya caste. The obstacles placed by caste restrictions in the path of the lovers are vigorously denounced and in this respect the novel is exceptional. Among the poetical works the *Khyál Shivrájko*, describes the imprisonment of Shiváji, the founder of the Marátha Empire, by Sháh Jehán the Emperor of Delhi, and the great courage and prowess shown by the former on the occasion. There were no works on biography, history, law, religion, sciences, and voyages and travels.

Books in other vernaculars.

The books published during the year in the Marwadi dialect numbered 17, nearly all of which were poetic. Eighteen books in the Hindu and Arabic dialects of Sindhi, 13 books in Kánarese and 4 books in the Brij dialect were published. The majority were school-books or works in verse, and none require any detailed notice.

Classical languages—Sanskrit, Mágadhi, Hebrew, Persian and Arabic.

The works in Mágadhi, Hebrew, Persian, and Arabic were mostly republications of religious books or small tracts on various subjects deserving no special notice. In Sanskrit 150 works were registered, a large number of which were reprints of old works. Among the best reprints may be mentioned the *Institutes of Manu*, the medical work of Vriddha Vagbhat entitled the *Ashtanga Sangraha*, the *Anandáshrama Series Nos. 1, 2 and 3*, and the *Taitirya Sanhita of Yajurveda*. The poetical work, entitled *Padmini Champu*, is a well-written original work. Two Sanskrit periodicals, the *Kavya Mala* and the *Grantha Ratna Mala* existed for the purpose of publishing reprints of old poems.

Polyglot books.

Of the books in more than one language few deserve special mention. Three fresh commentaries on the Upanishads in which the Sanskrit text is accompanied by a Maráthi translation were published, and to one of these, which deals with the creation of the world, a short essay explaining the European theories on the subject was affixed. Among Sanskrit-Gujaráti works may be mentioned the *Shankaradigvijaya*, a short account of the controversial exploits of Shankarácháryа, a celebrated teacher of the Vedánta philosophy, the *Vallabh digvijaya*, an account of the founder of the Vallabhi sect of the Vaishnavas, and the *Bhojasubodha Ratnamala*, a legendary account of the birth, administration and morality of King Bhoja. The *Hymns from the Rigveda*, edited with Sayáná's commentary, and English notes and translation by Dr. Peterson, M.A., is a good text book. The fifth volume of the old and somewhat mutilated work entitled the *Dinkard* (Pahlavi, Gujaráti and English), which is being edited and translated for the first time, was reached during the year.

Copyright.

The number of works registered for copyright during the year under report was 374, of which 326 were private and 48 Government publications.

## THE NATIVE PRESS.

Number of newspapers and periodicals.

At the close of the year 1888 there were in existence 143 newspapers and 30 periodicals as compared with 118 newspapers and 31 periodicals in the previous year,—an increase of 25 newspapers and decrease of one periodical. Ten newspapers and 6 periodicals ceased to exist during the year under report. Of these 8 were of one year's standing, 3 of two years', 4 of three to five years', and one, the *Ahmedabad Samachar*, of 28 years' standing. With the exception of two Maráthi periodicals, the *Dnyan Dip* and the *Nibandh Chandrika*, none were of any importance.

Their circulation.

The *Kesari* with 4,200 subscribers continued to be the most widely circulated journal. Other papers with a circulation exceeding 1,500 copies were the *Kaiser-i-Hind*, the *Jagadhitechchhu*, the *Rast Goftar*, the *Din Bandhu*, and the *Gujarati*.

General character of the Native Press.

Among the most influential newspapers such as the *Indian Spectator*, the *Mahratta*, the *Indu Prakash*, *Native Opinion*, the *Kesari*, the *Rast Goftar*, the *Gujarati*, the *Bombay Samachar*, the *Jame Jamshed*, the *Kaisar-i-Hind* and a few others, a gradual improvement in the direction of sobriety of tone and in quality of writing is visible. Many of these papers, notably the *Spectator*, the *Indu Prakash* and the *Gujarati* are the champions of social as well as political reform. On social questions orthodox and conservative views are represented by the *Poona Vaibhav*, the *Jagadhitechchhu* and the *Satya Mitra*. The *Din Bandhu* represents the class-interests of the Shudra community as opposed to those of the privileged castes. If the *Kaside Mumbai*, a small sheet published in Bombay be excepted, no leading paper represents the opinion of the Mahomedan community. The *Subodh Patrika* and the *Dnyan Sudha* are the exponents of Theistic sects in Bombay and the mofussil. Among comic papers, of which there are several, the *Parsi Punch* is the most respectable. A purely agricultural journal, the *Khetiwadi Patra*, exists in Kaira, and is said to be doing useful work. The remaining papers call for no special notice.

Topics discussed: Taxation.

Petty complaints against the assessment of the land revenue continued to be made during the year under report, and many papers indulged in the general statement that the land assessment was increasing, and with it oppression. The income-tax and its operation afforded a theme for much declamation. The tax was condemned as oppressive in its incidence, since it pressed heavily on a part of the population, while the rich landed proprietors were exempted from its operation. Many papers suggested that this anomaly should be removed and the limit of taxable income be raised. Others demanded the total abolition of the tax. The proposed duty on petroleum elicited much unfavourable criticism. The budget was also severely criticised. The expenditure on the North-West frontier was condemned as extravagant, and the re-imposition of import duties on cotton goods, and a general reduction of salaries were suggested as a means of restoring the financial equilibrium. It was remarked as very unfortunate that the country had no voice in its expenditure, the Secretary of State for India and the Government of India having assumed unlimited power to contract loans on any conditions and at any time they pleased. The increase in the salt duty was strongly disapproved as calculated to cause widespread distress, especially among the poorer classes, without materially improving the finances of the Empire. One paper affected to consider the tax as more oppressive than the poll-tax levied under the Moghul *regime*, since women and children were exempted from the operation of the latter, while the former pressed with equal severity on all, and touched even beasts. While fully acknowledging the critical condition of the Indian exchequer, the papers attributed it to recklessly lavish expenditure incurred on useless projects. Besides the re-imposition of import duties on cotton, an increase in the import rate on foreign liquor or in the rate of the income-tax were suggested in this connection.

Abkári.

The ábkári policy of the Government continued to be commented upon unfavourably by a considerable section of the Native press, and the alleged increase of drunkenness among the lower classes of natives was attributed to the activity of the department. The system of putting up the licenses of toddy shops to auction at Surat and other places was disapproved. The new ábkári arrangements for the Thána and Kolába districts were condemned as disadvantageous to the public. Different ábkári systems prevailing in different districts were censured as defective, and Government was blamed for keeping the manufacture of liquor in its own hands, and for its alleged anxiety to increase the consumption of liquor with a view to improve the revenue.

Public Service Commission.

The report of the Public Service Commission was considered by the press as on the whole satisfactory, and as drawn up in the spirit of fairness, progress and moderation. The rejection however by the Commissioners of the proposal for holding simultaneous examinations for the Indian Civil Service in England and in India evoked the expression of much dissatisfaction.

The Crawford case

The suspension and arrest of Mr. Arthur Crawford, Commissioner, C. D., created a profound sensation throughout the Presidency and engrossed the attention of the entire native press. Almost all the papers referred to the services rendered by Mr. Crawford to the public and to Government, and expressed sorrow that a career so brilliant and fruitful should have ended so ignominiously. They were nevertheless enthusiastic in praising His Excellency Lord Reay for his action in bringing to light a state of things which had long been a disgrace to the fair name of British rule. The appointment of a Special Commission to investigate the charges brought against Mr. Crawford met with almost unanimous approval, and the constitution of the Commission was generally approved. The case against Hanmantráo was closely watched by the newspapers, and the ultimate result awaited with keen expectation. The decision of the Magistrate met with general approval. The confessions of the Mámlatdárs who gave evidence in the Hanmantráo case gave rise to much comment.

Dekkhan Agriculturists' Relief Act.

The Dekkhan Agriculturists' Relief Act was the subject of a great deal of adverse criticism. In many papers objections were urged against the proposed extension of the Act to Khándesh and other districts.

Legislation.

The Bombay Municipal Bill attracted much attention, and Government were praised for their deference to public opinion in altering more than three-fourths of the provisions of

the original draft, which was considered a retrograde measure. The powers given to the Municipal Commissioner were considered excessive. The Bill for subjecting the Bhils of the presidency to police surveillance was disapproved by many Gujaráti papers. The Bombay Toda Girás Bill was noticed as one not likely to be of any benefit to the Tálukdárs and the veto by the Government of India was approved. Bill No. 2 of 1888 to amend the Bombay Salt Act of 1873 was condemned in strong language, and the revised Indian Debtors' Act of 1888 was subjected to much adverse criticism.

Education. The educational policy of Government attracted much attention. The resolution of the Government of India on education was freely discussed and generally disapproved, on the ground that the time was far distant when Government could with propriety relieve themselves from direct responsibility in the matter of education. It was considered a retrograde step and a grievous mistake to transfer the conduct of higher education to private bodies not yet in a position to be entrusted with it, merely with a view to the reduction of expenditure. The rumoured abolition of the High Schools at Poona and in other parts of the Presidency was looked upon as a severe blow to higher education. The resolution of the Government of India on discipline and moral training in schools and colleges was noticed, and the object of Government in publishing it was acknowledged to be good; but the means by which discipline was to be enforced gave rise to much criticism, both favourable and unfavourable. The "growth of tendencies unfavourable to discipline, and of insubordination and want of respect for authority" referred to in the resolution was denied by some papers.

Railways. The chief complaints against railways regarded third-class passengers. Complaints about overcrowding and want of latrines in third-class carriages were repeated, sometimes in very strong language, and disappointment was expressed at the failure to remove these grievances. Thefts on night railway trains, especially those of the Southern Marátha Railway, were said to be very frequent. Complaints about the irregular arrival and departure of trains, absence of light in carriages, frequency of accidents, mismanagement of luggage, scarcity of drinking water and annoyance suffered by passengers at the hands of the railway police, were also numerous.

Native States. The Káthiáwár Political Agency continued to elicit a good deal of adverse criticism from the Gujaráti section of the press. The travels of the Gáekwár of Baroda and the administration of the Mahárája of Indore were unfavourably commented on, and the charges brought by a Bengal paper against a political officer attracted attention to Bhopal. The State of Hyderabad received an unusual share of attention, and the management of the State was very unfavourably commented upon. The appointment of a parliamentary committee to investigate the Deccan mining scandals was approved, and the exertions of Sir Asman Jah and the Resident at Hyderabad in bringing the matter to light were highly praised.

## BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY.

Members. During the year under review 61 new resident members joined the Society and 15 withdrew or died. The number of resident members at the close of the year was 179, and of non-resident members 62. The rate of subscription was reduced during the year.

Library. During the year 12,918 volumes of new books (including newspapers and periodicals) and 6,382 volumes of old books were issued, against 14,010 and 6,318 volumes respectively in the previous year. The number of new books purchased was 383, and the number of works received as presents was 153. Journals were exchanged with 37 other societies in various parts of the world. The Society received 171 newspapers and periodicals in subscription or by presentation.

Museum. Seven gold, 78 silver and 2 copper coins were received or purchased by the Society during the year.

Accounts. The invested funds of the Society amount to Rs. 7,600. The subscriptions collected during the year amounted to Rs. 9,130, and the balance in hand at its close was Rs. 647.

## THE GUJARA'TI DNYA'N PRASA'RAK MANDLI.

At the close of the year the life-members of this Society numbered 76. The Society received a grant of Rs. 300 from Government to be devoted to defraying the expenses of popular lectures. Eight such lectures were delivered during the year on the following subjects: India under A'soka, The Infinity of the Universe, Light, Eye-diseases, The Industrial Arts of Western India, Comparison of the Sháhnáma, Rámáyana and Iliad, Physiology of Digestion and the Functions of the Lungs. The last was delivered by a Pársi lady doctor.

## THE BOMBAY MEDICAL AND PHYSICAL SOCIETY.

This Society contained 89 members at the close of the year. Nine meetings were held at which papers on subjects of interest to the medical profession were read. Several publications on medical and other subjects were presented to the Society by various donors. A volume containing the transactions of the Society was published during the year.

## SASSOON MECHANICS' INSTITUTE.

The number of ordinary members of this Society decreased during the year from 361 to 320. The library contained 10,922 books, 267 new works having been added during

the year. Of these 86 were presented and the rest purchased. The number in circulation on the last day of the year was 1,136. Ninety-three newspapers and magazines were taken in.

Three lectures were delivered at the Institute, two on Egypt by the Honourable Mr. Justice Scott and one on Social Satirists by Mr. W. E. Hart. The lecture-hall building fund amounted to Rs. 15,437, showing an increase of only Rs. 117 since the preceding year. The current income amounted to Rs. 9,211 against Rs. 10,528 in the previous year, and the expenditure to Rs. 10,147 against Rs. 10,553. The endowment fund amounted to Rs. 7,014.

## Arts and Sciences.

### THE VICTORIA AND ALBERT MUSEUM, BOMBAY.

Economic section.

In the year under review numerous specimens of cloth from Surat, Yeola, Kaládgi, Thána, Ahmedabad and Hyderabad (Sind), of stone work from Cambay, of horn work from Ratnágiri, of lacquered ware from Sind, and of local work in sandalwood, as well as a small collection of fibres were sent from the Museum as a loan collection to the Artware Exhibition in Poona.

Natural History division.

The Natural History division was extended during the year, and the work of setting up skeletons commenced, thirteen being mounted for exhibition. The most important acquisition of the year was the skin of a dugong, presented by a native gentleman. Nine other additions were made to the collection of mammalia. The department of birds received no additions. The department of reptiles was increased by the acquisition of 13 snakes of various species, and that of marine animals by the acquisition of 50 specimens of fishes and a few feather-stars and crabs. By the purchase of a collection of the silk-producing moths of India a valuable addition was made to the department of entomology, and this department also obtained 27 specimens of butterflies and moths from Matheran and 19 specimens of beetles from Elephanta.

Anthropological division.

The division of Anthropology was enriched by the acquisition of 24 specimens of the various head-dresses worn by natives in the districts of Ahmedabad and Poona, and of 12 models of the heads of the natives of Belgaum. Some minor articles were also obtained from Sáháránpur.

Visitors.

The Museum was open to the public for 313 days in the year. The total number of visitors was 640,206, giving an average daily attendance of 2,045. In the preceding year the Museum was open for the same number of days, and the attendance was 586,228, or a daily average of 1,872. The increase in the year under report was due to a partial return to the former hours of admittance.

### MUNICIPAL MUSEUM, KARA'CHI.

History.

This Museum, which bears the designation of the "Karáchi Municipal Library and Museum", has not been noticed in previous reports, and a short sketch of its history is therefore given here. The Museum was originally started in 1852 by Mr., afterwards Sir, Bartle Frere, as an adjunct to the station library and was located in a small bungalow in the Staff Lines. Proving popular, the Museum was in 1855 considerably enlarged by the aid of a grant of Rs. 6,000 from Government, and in 1866 was transferred with the library from its old location to the Frere Hall. In 1870 the institution was transferred to the Municipality, and a committee, one-half of the members of which were appointed by the Municipality and the other half by the subscribers, was established for its future management. In the first years of its existence the Museum contained little besides a few fossils and other antiquities. It now contains collections fairly representative of the natural history, geology, botany, manufactures and antiquities of India generally, and of Sind in particular, and small collections of the birds and mammals of America and the fauna of Great Britain and Australia. In 1852 it was visited by 997 persons. In 1888-89 the number of visitors was 88,862, of whom 13,019 were Europeans and 75,843 natives.

Contents.

The Zoological section contains 6,710 specimens of mammals, birds, reptiles, marine animals and insects. The Botanical section comprises 650 specimens of Indian woods and herbs. The Geological section contains 1,100 specimens of fossils and minerals. In the Archæological section the principal objects are collections of Indian coins, and the carved door-posts from the temple of Beyt in Cutch. In the section of arts and manufactures there are numerous specimens of pottery from Hála and the Punjáb and many models of native implements and appliances in art and agriculture.

Management.

The Museum and Library are under the management of a committee of six members appointed as above described. The establishment consists of a Curator on Rs. 130 per mensem and one peon.

Income.

The income of the Museum in the year 1888-89 amounted to Rs. 2,550 and the expenditure to Rs. 2,452. The income is chiefly derived from grants-in-aid by the Karáchi Municipality and the Karáchi and Thár and Párkar local boards. The local boards of Shikárpur and Hyderabad, which had previously made annual grants amounting to Rs. 900, withdrew these in the year under report, thus causing some embarrassment in the finances of the institution. The committee have in consequence been compelled to cease from making any addition to the existing collections, and it is apprehended that it may become necessary to levy a small charge for the admittance of visitors.

# CHAPTER VIII.—ARCHÆOLOGY.

DURING the year 1888-89 the Archæological Survey Party of Western India resumed field operations at Bijápur. Work was commenced on the 13th November 1888.

The groups of ruins without the walls marking the site of the old and important suburb of Sháhápur; the mosque, cenotaph, and foundations of the palace of Afzulkhán the victim of Shivaji's treachery, the Sangat and Nari Maháls of Torweh, on the site of the short-lived city of Nauraspur, and the tombs and mosques of Ain-ul-Mulk and Jehan Begam at Ainápur, chiefly occupied the attention of the party. The tomb of Pir Amin indicates roughly the position of Sháhápur, and for miles round the country is dotted over with mosques, tombs and serais, which show the extent of the town. The mosque connected with the cenotaph of Afzulkhán is singular in possessing an upper storey; and is the only instance of its kind at Bijápur. Some distance to the south-west of it is a platform supporting the tombs of the sixty-three wives of Afzulkhán, and close to this is the Surang Báuri, whence the great tunnel started that carried fresh water into Bijápur. The channel, which in some places is more than 60 feet below the surface, can be traced as far as the garden of the Ibrahim Rauza by the masonry air shafts which rise at frequent intervals along its course. The Sangat and Nári Maháls, the Royal residences in the city of Nauraspur, stood in a great enclosure intended to form a citadel in the heart of the new city, corresponding on a small scale to the Arkilla in old Bijápur. Here as elsewhere plans were made and photographs taken by the survey party. The remains of water tunnels, pipes and aqueducts, which are everywhere visible, show that the Muhammadans had at one time a most elaborate system of water-works ramifying in all directions to feed the wells, tanks and cisterns of the palaces and mosques which were clustered on this site. The Sangat Mahál, which is a duplicate on a slightly smaller scale of the Gagan Mahál at Bijápur, has a portion of its roof intact, and thus reveals the manner in which these great halls were roofed over.

Jehan Begam's tomb, a great unfinished mausoleum, in plan and dimensions resembles the Gol Gumbaz, but the general design of its elevation is very different, and it would not have carried a monster dome. The "Mahál" close by is perhaps the most perfect specimen of domestic architecture left. It has suffered very little, and gives a good idea of the dwellings of the well-to-do of those days. Ain-ul-Mulk's tomb is noteworthy for its well shaped dome and the beautiful surface ornament in stucco which adorns the interior of both tomb and mosque. The number of drawings made at Bijápur was 19, the number of photographs taken 48. Impressions of 25 inscriptions were also taken.

On the completion of the work at Bijápur the party moved on to Palitana, in Káthiáwár, to complete the survey of the Jain temples of Satrunjaya, commenced two years before, and spent the remainder of the season on this work. Fifty-eight drawings and photographs were made, and the impressions of 132 inscriptions were taken.

# CHAPTER IX.—MISCELLANEOUS.

## Ecclesiastical Jurisdiction.

State-aided Churches.

THERE are in this Presidency three branches of the Christian Church receiving State aid: the Established Church of England, the Roman Catholic Church, and the Established Church of Scotland.

### ESTABLISHED CHURCH OF ENGLAND.

Clergy and Members.

The following table gives the number and classification of the Clergy attached to the Diocese of Bombay in the year 1888-89:

| Classification. | No. | Remarks. |
|---|---|---|
| Chaplains ... ... ... ... ... | 25 | 2 vacancies by retirement and death. 6 absent on furlough. |
| S. P. G. ... ... ... ... ... | 14 | 12 Europeans and 2 natives. |
| C. M. S. ... ... ... ... ... | 13 | 10 Europeans and 3 natives. |
| Society of St. John the Evangelist ... | 9 | 7 Europeans and 2 natives. |
| Railway Chaplains ... ... ... | 4 | |
| Master of School ... ... ... ... | 1 | Doing parochial duty, as well as school-work. |
| Total ... | 66 | |

Eight clergymen, besides the Chaplains, were in receipt of allowances from Government. The effective strength of the establishment was maintained more steadily than usual during the year under review. The number of persons belonging to the Church of England was approximately 4,000 natives and 13,427 others.

Churches.

The churches at Bijápur and Dhárwár were consecrated during the year. A new church is being built in connection with the Indo-British Institution in Bombay.

Visitation tour.

The following places were visited during the year by the Right Reverend the Bishop of Bombay: Panchgani, Mahábaleshvar, Lonauli, Sholápur, Hotgi, Bijápur, Gadag, Hubli, Dhárwár, Belgaum, Kolhápur, Marmagoa Castle Rock, Matheran, Rahuri, Kolhar, Koregaon, Igatpuri, Wadali, Ahmednagar, and Poona.

Cemeteries.

All cemeteries inspected in the course of the tour were found to be in good order. New cemeteries were consecrated at Panchgani and Bijápur.

Schools.

The middle-class schools in Bombay and Poona maintained during the year their reputation for efficiency.

### THE ROMAN CATHOLIC CHURCH.

Arch-diocese of Bombay.

There were in the Arch-diocese of Bombay during the year 30 churches and 8 chapels served by 15 European and 19 native priests. There were two religious communities of women. The Roman Catholic Christians numbered 16,279, of whom 2,945 were European or Eurasian and 13,334 natives. The educational establishments were St. Xavier's College, taught by 20 priests and 23 assistant masters; St. Mary's College, taught by 13 priests and 6 assistant masters, and a number of minor schools attended altogether by 2,962 boys and 1,220 girls and taught by 89 masters and 48 mistresses. There were three orphanages, one for European boys and two for native children. The institutions for deaf-mutes and lepers extended their accommodation. The home for European boys in Bombay was abolished.

### ESTABLISHED CHURCH OF SCOTLAND.

Establishment.

The establishment of the Established Church of Scotland during the year consisted of 4 chaplains and 4 ministers at Mhow, Belgaum, Nasirabad and Quetta receiving allowances from Government.

Churches.

No new churches were built during the year, but the number of buildings used for services increased from 14 to 23. The services were attended by 2,120 Europeans.

Schools.

In the Anglo-Vernacular High School and the schools jointly connected with the Church of Scotland and the Free Church of Scotland there were slight decreases in the attendance.

### OTHER CHURCHES.

Methodist, Free Scotch, Wesleyan, Baptist Churches.

During the year the members of the Methodist Episcopal Church in the Presidency numbered 617, of whom 491 were Europeans and 126 natives. The members of the Free Church of Scotland numbered 797. The members of the Wesleyan Church numbered 340. The members of the Baptist Church numbered 33.

## Stationery.

The value of the stock in the possession of the Stationery Department at the commencement of the year 1888-89 was Rs. 2,24,476. The receipts and issues during the year were as follows : Receipts, issues and balances.

| | Receipts. | Issues. |
|---|---|---|
| | Rs. | Rs. |
| Stores from England ... ... ... ... | 1,25,453 | 1,96,208 |
| Indian Stores ... ... ... ... ... | 1,92,437 | 1,84,202 |
| Total ... | 3,17,890 | 3,80,410 |

The value of the stock in hand at the end of the year was Rs. 1,61,956.

Inquiries having shown the penknives and scissors manufactured at Kanchannagar to be both better and cheaper than those obtained from Aligarh and the Punjáb, purchases from the latter places were discontinued in favour of purchases from the former. Cutlery.

A new contract for the supply of blue-black ink on terms involving a saving to the department of Rs. 1-2-0 per dozen bottles was made with the native firm which had supplied this ink in the previous year. The saving effected in the cost of superior ink during the past two years has been considerable. A slight reduction was effected in the cost of the ordinary black ink powders supplied for general use in the various offices. Ink.

A renewed three years' contract for the supply of printing and packing paper was entered into with the Deccan Paper Mills Company during the year. Owing to the competition of a mill company at Calcutta, the department was able to obtain terms which were estimated to result in a saving of Rs. 10,633 for the year. The Deccan Company also undertook to supply writing and blotting paper. The annual value of the future transactions with this company is estimated at Rs. 3,00,000. Paper.

For the supply of woollen cloth for peons' coats, the department transferred its order from the Egerton Mills to the Woollen Mills at Cawnpore, which supplied a better article at a cheaper rate. The former company, however, continued to supply superfine cloth. As the result of the inquiries mentioned in the report of the preceding year, as to the practicability of substituting country-made for English cloth in the dress of the Police, it was ascertained that the country-made cloth manufactured in the North-West Provinces was of the required durability and cheapness, and orders for its use in future were issued. Cloth.

The value of the stores of native manufacture purchased during the year in substitution for articles previously obtained from Europe was Rs. 1,88,302 as compared with Rs. 1,21,988 in 1887-88, and Rs. 82,946 in 1886-87. The rule of making such substitutions wherever practicable is being steadily followed and still larger purchases of native stores may be anticipated in future years. The saving effected by this means in the year under review amounted as estimated to Rs. 66,517. Total purchases of country stores.

## General Miscellaneous.

### GOVERNMENT CENTRAL PRESS.

The gross earnings of the Government Central Press, Bombay, during the year 1888-89 were Rs. 3,40,980 including Rs. 30,235 cash receipts and adjustments, and the expenditure, including wear and tear of plant, was Rs. 2,54,943. In 1887-88, the earnings amounted to Rs. 3,00,457 and the expenditure to Rs. 2,61,864. The increase in the year under report of Rs. 40,523 in the earnings was mainly due to increase of work ; the decrease of Rs. 6,921 in the expenditure was due to the fact that the expenditure of the previous year had been swelled by exceptional items. Earnings, expenditure and plant.

The value of the work done for the various departments and officers is shown below : Work.

| | Rs. |
|---|---|
| Secretariat Departments ... ... ... ... | 1,09,680 |
| Government of India—Department of Finance and Commerce ... ... | 27 |
| Do. Revenue and Agricultural Departments ... ... | |
| Government Officers at the Presidency ... ... ... | 53,260 |
| Revenue and Magisterial Officers ... ... ... ... | 46,220 |
| Judicial Officers ... ... ... ... ... | 18,959 |
| Police Officers ... ... ... ... ... | 6,518 |
| Forest Officers ... ... ... ... ... | 10,533 |
| Survey and Settlement Officers ... ... ... ... | 426 |
| Medical Officers ... ... ... ... ... | 6,187 |
| Examiner of Public Works Accounts, Bombay ... ... | 16,372 |
| Archdeacons and Chaplains ... ... ... ... | 130 |
| Sanitary Commissioner, including Vaccination Officers ... ... | 2,956 |
| Political Officers ... ... ... ... ... | 1,137 |
| Educational Officers ... ... ... ... ... | 7,496 |
| Director of Land Records and Agriculture ... ... ... | 2,971 |
| British Delegate for the Portuguese Treaty, Goa ... ... ... | 441 |
| Government Examiner of Railway Accounts, Dhárwár ... ... ... | 102 |
| Miscellaneous Officers and cancelled Forms ... ... ... | 1,790 |
| Total Rs. ... | 2,85,205 |

The Press.

The Press was removed to the Hydraulic Press buildings at the commencement of the year.

## COMMISSIONER IN SIND'S PRESS, KARA'CHI.

Earnings.

The following table shows the earnings of the Government Press in Sind during the year of report and the previous year:

| | 1887-88. | 1888-89. |
|---|---|---|
| | Rs. | Rs. |
| Vernacular Forms and books printed ... | 10,861 | 20,214 |
| English Forms and books printed ... ... | 12,387 | 10,279 |
| *Sind Official Gazette* ... ... ... ... | 3,672 | 3,763 |
| Packing charges ... ... ... ... | 464 | 705 |
| Total ... | 27,384 | 34,961 |

Expenditure.

The expenditure during the year was Rs. 25,796 against Rs. 22,467 in 1887-88 and the net profit Rs. 9,165 against a net profit of Rs. 4,917 in the previous year.

## GOVERNMENT PHOTOZINCOGRAPHIC OFFICE, POONA.

Outturn of work.

The following table summarises the outturn of work at the Photozincographic Office at Poona during the year of report and the previous year:

| Year. | Paid Work. | | Unpaid Work. | | Total. | |
|---|---|---|---|---|---|---|
| | Number of copies of forms and maps issued. | Value. | Number of copies of forms and maps issued. | Value. | Number of copies of forms and maps issued. | Value. |
| | | Rs. | | Rs. | | Rs. |
| 1886-87 ... ... ... ... ... | 95,052 | 31,140 | 1,869,665 | 37,183 | 1,964,717 | 68,323 |
| 1887-88 ... ... ... ... ... | 1,80,733 | 12,278 | 2,544,763 | 62,215 | 2,725,496 | 74,493 |
| Increase or decrease ... | +85,681 | —18,862 | +675,098 | +25,032 | +760,779 | +6,170 |

The figures indicate a large increase both of work paid for in cash and of work paid for by adjustment between Government departments. The decrease in the value of the former was more than compensated for by the additional value of the latter kind of work.

The steady progress of this department in usefulness and economy, noticed in previous reports, was continued in the year under review, and a still more marked improvement in the next year was anticipated from the establishment of a second steam lithographic press ordered from England.

Earnings and expenditure.

The total earnings of the year including the value of the work done for private persons or Government departments and the sum realized by sale of maps, &c., amounted to Rs. 78,968 against Rs. 72,126 in 1887-88. The expenditure amounted to Rs. 56,137 against Rs. 52,585 in the previous year and the net profit to Rs. 22,831 against Rs. 19,541.

# PART III.

# STATISTICAL RETURNS.

B 692—1 *ap*

# CHAPTER I.—STATISTICS OF PHYSICAL AND POLITICAL GEOGRAPHY.

## A.—Physical Geography.

*Geographical Area of the Territories under the Civil and Political control of the Government of Bombay in 1889.*

| Principal Geographical Divisions. | Total Area in Square Miles. |
|---|---|
| *British Possessions directly administered.* | |
| Northern Division ... | 14,003 |
| Central do. ... | 37,437 |
| Southern do. ... | 24,564 |
| Sind do. ... | 48,326 |
| Town and Island of Bombay ... | 22 |
| Total directly administered ... | 124,352 |
| *Native States.* | |
| Group 1 : Northern Gujarát. | |
| Cutch ... | 6,500 |
| Pálanpur ... | 7,775 |
| Mahi Kántha ... | 9,300 |
| Káthiáwár ... | 20,559 |
| Cambay ... | 350 |
| Rewa Kántha ... | 4,837 |
| Nárukot ... | 143 |
| Group 2 : Southern Gujarát. | |
| Dharampor ... | 794 |
| Bánsda ... | 215 |
| Sachín ... | 42 |
| Group 3 : North Konkan. | |
| *Marátha.* | |
| Khándesh Political Agency ... | 3,840 |
| Jawhár ... | 534 |
| Group 4 : South Konkan. | |
| *Marátha.* | |
| Janjira ... | 324 |
| Sávantvádi ... | 926 |
| Group 5 : Deccan. | |
| Sátára Feudatories ... | 3,314 |
| Akalkot ... | 498 |
| Kolhápur ... | 2,816 |
| Group 6 : Southern Marátha States. | |
| Southern Marátha Feudatories ... | 1,836 |
| Sángli ... | 1,083 |
| Sávanúr ... | 70 |
| Group 7 : Sind. | |
| Khairpur ... | 6,109 |
| Group 8 : Aden ... | *75 |
| Somáli Coast ... | ..... |
| Total of Native States ... | 71,940 |
| Grand Total ... | 196,292 |

* Exclusive of Perim, the area of which is 5 square miles.

# CHAPTER I.

## B.—Political Relations.

*(1).—Statement showing Political Relations with*

| State. | In Subsidiary Alliance or Feudatory. | Tribute in Men or Money. | | Population, 1881. | Prevailing Diseases. |
|---|---|---|---|---|---|
| | | Amount. | To whom payable. | | |
| | | Rs. | | | |
| Cutch ... ... ... ... | Subsidiary Alliance. | 2,00,000 Sicca Rs. for the expenses of a British Force. | British Government. | 512,084 | Malarious fevers, dysentery, worms, debility, rheumatic affections, diseases of the eye, ear, skin and digestive and respiratory systems. |
| Pálanpur Agency— | | | | | |
| Pálanpur ... ... ... | ..... | 50,000 | His Highness the Gáikwár. | 576,478 | Small-pox and fever ... |
| Rádhanpur ... ... ... | ..... | ..... | ..... | | |
| Nine other States ... ... | ..... | 5,127 | His Highness the Gáikwár. | | |
| Mahi Kántha— | | | | | |
| I'dar ... ... ... | Tributary... | 30,340 | His Highness the Gáikwár. | 517,485 | Fever, cough, guinea-worm, bronchitis, liver complaint and cholera. |
| Sixty-three smaller States ... | Do. ... | 1,13,406 | His Highness the Gáikwár, the British Government and the I'dar Darbár. | | |
| Káthiáwár— | | | | | |
| Junágad ... ... ... | Do. ... | 65,604 | British Government and His Highness the Gáikwár. | 23,43,899 | Fever, cough and skin-diseases. |
| Navánagar ... ... ... | Do. ... | 1,20,093 | British Government His Highness the Gáikwár and Junágad. | | Fever, skin-diseases, &c. ... |
| Bhávnagar ... ... ... | Do. ... | 1,54,499 | Do. ... | | Fever ... ... ... |
| Dhrángadra ... ... ... | Do. ... | 44,677 | British Government and Junágad. | | Nil ... ... ... |
| Morvi ... ... ... | Do. ... | 61,559 | British Government, His Highness the Gáikwár and Junágad. | | Fever ... ... ... |
| Gondal ... ... ... | Do. ... | 1,10,721 | Do. ... | | Do. ... ... ... |
| Porbandar ... ... ... | Do. ... | 48,504 | Do. ... | | Nil ... ... ... |
| Seven Second Class States ... | Do. ... | 1,35,019 | Do. ... | | Fever, diarrhœa, cough, skin-diseases and small pox. |
| Six Third Class States ... | Do. ... | 65,021 | Do. ... | | Fever, cough, dysentery and skin-diseases. |
| Eleven Fourth Class States ... | Do. ... | 70,883 | Do. ... | | Fever, dysentery, cough, skin-diseases and small-pox. |
| Cambay ... ... ... | Feudatory... | 21,924 | British Government. | 86,074 | Malarious fever, respiratory affections and skin-diseases. |
| Baroda ... ... ... | ..... | ..... | ..... | ..... | ..... |
| Rewa Kántha— | | | | | |
| Rájpipla ... ... ... | Subsidiary Alliance | 65,000 | His Highness the Gáikwár. | 5,43,452 | Fever... ... ... |
| Chhota Uedpur ... ... | Do. ... | 10,500 | Do. ... | | |
| Báriya ... ... ... | Do. ... | 10,699 | British Government. | | |
| Lunávádá ... ... ... | Do. ... | 12,000 | Do. ... | | |
| | | 6,000 | His Highness the Gáikwár. | | |
| Bálásinor ... ... ... | Do. ... | 4,000 | His Highness the Gáikwár and British Government. | | |
| | | 12,996 | | | |
| Sunth... ... ... ... | Do. ... | 7,000 | Do. ... | | |

# POLITICAL.

## NATIVE STATES.

*Native States in the Bombay Presidency.*

| Gross Revenue. | Military Force. | Transit Dues or not. | Principal Articles of Production and Manufacture. | Remarks. |
|---|---|---|---|---|
| Rs. | | | | |
| 18,51,787 | Mounted ... 204<br>Foot ... ... 452<br>Arabs ... ... 281<br>937 | Not levied ... | Wheat bájri, jowári and other grains of inferior quality :—cotton, silver articles, coarse cotton, cloth, silk stuff, alum and saltpetre. | |
| 13,16,750 | 294 Horse ... ...<br>697 Foot ... ..<br>248 Horse ... ...<br>362 Foot ... ...<br>80 Horse ... ...<br>50 Foot ... ... | Do. ... | Wheat, rice, sursow and sugarcane.<br>Cotton, wheat and gram.<br>Wheat, bájri, cotton, jowári and mug. | |
| 11,47,453 | Mounted ... 369<br>Foot ... ... 1,219 | Do. ... | Wheat, gram, bájri, barley, mug, vari, sursow, castor-seeds, til, mutt, jowári, urid, kodra, cotton, chilly, rice, sugarcane, bávta, marble and chalk quarries, mines of white ochre, manufacture of country soap; cloth dyed and exported to Siam. | |
| 1,55,66,329 | 2,469 | Do. ... | Grain, cotton, stone, salt and dungri. | |
| | 3,045 | Do. ... | Grain, cotton, salt, silk-cloth, gold and silver thread, lace, carpets, marble and yellow earth. | |
| | 3,308 | Do. ... | Grain, cotton, salt, cloth, oil, cotton-thread, copper and brass vessels. | |
| | 482 | Do. ... | Grain, cotton, salt, copper and brass vessels, stone and stone-ware, embroidery. | |
| | 446 | Do. ... | Grain, cotton, and akik pebbles. | |
| | 814 | Do. ... | Grain, cotton and stone quarries. | |
| | ..... | Do. ... | Silk-cloth, building stones, cotton and ghi. | |
| | 1,754 | Do. ... | Grain, cotton, stone, country soap, stone quarries, salt, ghi and dungri. | |
| | 1,594 | Do. ... | Grain, cotton, stone boxes, soap, carpentry, molasses and sugarcane. | |
| | 1,364 | Do. ... | Grain, cotton, stone quarries and wool. | |
| 6,28,197 | 540 | Do. ... | Jowári, bájri, kodra, paddy, wheat, cotton, pulses, til, chins, gram, kang and tobacco; cornelian, and agates; black cloth, cotton dhotars, and dupetas; sádis, carpets, and silk-cloth; three ginning factories. | |
| ..... | ..... | ..... | ..... | This state is under the immediate supervision of the Government of India. |
| 20,84,317 | 520 | Not levied ... | | |
| | 306 | Do. ... | | |
| | 288 | Levied ... | | Correspondence for the abolition of transit duties is going on with Government. |
| | 496 | Not levied ... | Cotton, cereals, timber; cornelian mines. | |
| | 237 | Do. ... | | |
| | 310 | Do. ... | | |

# POLITICAL

## B.—Political Relations—

*(1).—Statement showing Political Relations with*

| State. | In Subsidiary Alliance or Feudatory. | Tribute in Men or Money. | | Population, 1881. | Prevailing Diseases. |
|---|---|---|---|---|---|
| | | Amount. | To whom payable. | | |
| Nárukot ... ... ... | Tributary ... | Rs. 41 in *Bábáshái* coin = British Rs. 35-12-5. | His Highness the Gáikwár. | 6,440 | Fever ... ... ... |
| Surat Agency— | | | | | |
| Sáchín ... ... ... | ..... | ..... | ..... | 18,036 | ..... |
| Bánsda ... ... ... | ..... | 154 | British Government. | 31,807 | Malarial fevers, worms, eye and skin-diseases, dysentery and hemeralopia. |
| Dharampor ... ... ... | ..... | 9,000 | Do. ... | 101,289 | ..... |
| Khándesh—Dangs ... ... | ..... | ..... | ..... | 60,270 | ..... |
| Jawhár ... ... ... | Not tributary. | ..... | ..... | 48,556 | Malarious fever ... |
| Janjira ... ... ... | Do. ... | ..... | ..... | 76,361 | Malarious fever, stomach and bowel complaints, and diseases of the cutaneous system. |
| Sávantvádi ... ... ... | Do. ... | ..... | ..... | 174,433 | Fever and dysentery ... |
| Sátára Jágírs— | | | | | |
| Bhor ... ... ... | Subsidiary Alliance. | 4,646 | British Government. | 145,876 | No disease prevalent ... |
| Phaltan ... ... ... | Do. ... | 9,600 | Do. ... | 58,402 | Fever, ague, worms, dysentery, skin-diseases, &c. |
| Aundh ... ... ... | ..... | ..... | ..... | 58,916 | Fever, dysentery, bowel complaints, worms, and cholera. |
| Jath... ... ... ... | ..... | 11,247 | British Government. | 49,486 | Fever, diarrhœa, dysentery, lung diseases, mumps, and skin-diseases. |
| Daphlápur ... ... ... | ..... | ..... | ..... | 6,007 | ..... |
| Akalkot ... ... ... | Feudatory... | Rs. 14,592 commuted payment in lieu of contingent of horse. | Do. ... | 58,040 | Malarious fever, diarrhœa, and dysentery. |
| Kolhápur ... ... ... | Subsidiary Alliance. | ..... | ..... | 800,189 | Malarious fever, stomach and bowel complaints, intestinal worms and affections of the eye and of the skin. |
| Kolhápur Jághirs ... ... | Feudatories of Kolhápur. | 19,489 | Kolhápur State. | | |
| Southern Maratha States— | | | | | |
| Sángli ... ... ... | Feudatory... | 1,35,000 | British Government. | 196,832 | Cholera and small-pox ... |

—*continued.*

NATIVE STATES—*continued.*

*Native States in the Bombay Presidency*—continued.

| Gross Revenue. | Military Force. | Transit Dues or not. | Principal Articles of Production and Manufacture. | Remarks. |
|---|---|---|---|---|
| Rs. | | | | |
| 5,442 | ..... | Not levied .. | ..... | The State is administered by British officers, half of the revenue is credited to Government and the other half to the Chief. |
| 1,87,477 | ..... | ..... | ..... | |
| 2,58,153 | ..... | ..... | ..... | |
| 2,82,477 | ..... | ..... | ..... | |
| 1,36,548 | ..... | ..... | ..... | |
| 1,12,795 | ..... | Do. ... | Rice, nágli and timber. | |
| 4,77,521 | 47 Fort garrisons ... 263 Other irregular bodies. 40 Armed Police. | Do. | Rice, nágli, vari, harik, til, cocoanut, betel-nut, timber, hemp and fish. | |
| 4,20,232 | Sávantvádi Local Police Corps 400. | Do. ... | Rice, náchni, vari, cocoanuts and betel-nuts; ornamental furniture in painted lacquer work, inlaid cocoanut and kuskus fancy articles and embroidery. | |
| 4,27,970 | 535 ... ... ... | Do. ... | Rice, nágli, sáva, &c. | |
| 1,22,754 | None ... ... ... | Do. ... | Jowári, bájri, kardi, wheat, oil-cakes and cloth made on country looms. | |
| 2,27,379 | Foot Police 19 ... Mounted Police 22. Armed followers 269. | Do. ... | Wheat, gram, jowári, bájri, ghi, rough sugar, oil, &c. | |
| 1,50,761 | None ... ... ... | Do. ... | White turbans, dungri, cloth, cumblies, carpets, Burmese or woollen floor cloths. | |
| 22,044 | ..... | ..... | Wheat, grain, shálu, cotton and bájri ... | |
| 2,72,629 | 1 Jamádár ... ... 2 Havildárs. 3 Náiks. 40 Sepoys. | Do. ... | A purely agriculture country. Jowári, rice, sugarcane, gram, wheat, linseed, and kárdi. Sádis, shelás, dupetás, cholis, and turbans are produced by weavers and carpets are manufactured in the Jail. | |
| 31,25,046 | Infantry ... 542<br>European officers. 1<br>Risála ... ... 156<br>Police and Laskarfad. ... ... 1,020<br>Police and Sibandi peons ... ... 150 | Do. ... | All the common grains, rice and jowári being the most extensively grown. Vegetables, sugarcane, tobacco in considerable quantities; also cotton and chillies, kusamba, ground-nut, &c. Coarse cotton and woollen clothes, articles of pottery and hardware, coarse sugar, glass bangles and paper. Iron is found in small quantities in laterite stones. | |
| 2,14,839 | 54 Savárs and Sepoys. 434 | Do. ... | Jowári, wheat, rice, gram, cotton, and sugarcane; coarse country cloth, lugdis, and native musical instruments. &c. | |

# POLITICAL

## B.—Political Relations—

### (1).—*Statement showing Political Relations with*

| State. | In Subsidiary Alliance or Feudatory. | Tribute in Men or Money. | | Population, 1881. | Prevailing Diseases. |
|---|---|---|---|---|---|
| | | Amount. | To whom payable. | | |
| Miraj (Senior Branch) ... ... | Feudatory... | 12,558 | British Government. | | |
| Do. (Junior Branch) ... ... | Do. ... | 6,413 | Do. ... | | |
| Kurundvád (Senior Branch) ... | Do. ... | 9,613 | Do. ... | | |
| Do. (Junior Branch) ... | Do. ... | The tribute on account of the shares in the estate of these Chiefs is included in the amount paid by the elder Chief. | Do. ... | 326,921 | Cholera and small-pox ... |
| Jamkhandi ... ... ... | Do. ... | 20,841 | Do. ... | | |
| Mudhol ... ... ... | Do. ... | 2,672 | Do. ... | | |
| Rámdurg ... ... ... | Do. ... | ..... | Do. ... | | |
| Sávanúr ... ... ... | Subsidiary Alliance. | ..... | ..... | 14,763 | Cholera, small-pox and fever. |
| Sind—Khairpur ... ... | ..... | ..... | ..... | 129,153 | ..... |

*—continued.*

NATIVE STATES—*continued.*

*Native States in the Bombay Presidency*—concluded.

| Gross Revenue. | Military Force. | Transit Dues or not. | Principal Articles of Production and Manufacture. | Remarks. |
|---|---|---|---|---|
| Rs. | | | | |
| 16,23,442 | 53 savárs and 499 sepoys.<br>25 do. 248 do.<br>10 do. 164 do.<br>18 do. 308 do.<br>.....<br>53 do. 615 do.<br>36 do. 422 do.<br>9 do. 454 do. | Not levied ... | Jowári, wheat, rice, gram, cotton, and sugarcane, &c., coarse country cloth, lugdis, and native musical instruments. | |
| 75,936 | State Police—<br>Mounted ... ... 46<br>Foot ... ... 2<br>48 | ..... | Rice in husk, jowári, náchni, rala, sawa, chillies, castor-oil, seeds, tur, cotton, exotic, wheat, gram and kulthi. | |
| 7,16,832 | Mounted... ... 115<br>Foot ... ... 191 | ..... | Cotton, wool, cloth, grain seeds, ghi, mung (pulse), tobacco, indigo, chaniha (sulphate of soda), leather, &c., ivory works, swords, cutlery, metal work, fabrics, cotton, silk, woollen lacquered wood works and miscellaneous. | |

# POLITICAL

## B.—Political Relations—

*(2).—Statement showing Ruling*

| Name of Individual, State, and Family to which he belongs. | Residence. | Present Position. | Caste or Race and Religion. | Age. | How and where educated. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| CUTCH. | | | | | |
| His Highness Mahárája Dhiraj Mirza Mahá Ráo Shri Khengarji Sawai Bahádur, G.C.I.E. | Bhuj ... | Reigning Sovereign. | Jádeja Rajput ... | 22¾ | Private education ... |
| PALANPUR. | | | | | |
| His Highness Sher Mahomed Khánji Lohání. | Pálanpur ... | Diván or Chief of Pálanpur. | Pathán, Mahomedan. | 37 | " Do. ... |
| His Highness Bismilla Khán, Bábi ... | Rádhanpur ... | Naváb or Chief of Rádhanpur. | Do. ... | 47 | Do. ... |
| MAHI KÁNTHA. | | | | | " " |
| His Highness Sir Kesrisingji Jawánsingji, K.C.S.I., Jodhpur family. | I'dar ... | Ruler ... | A Ráthod Rájput of the Solar Race, Hindu. | 27 | Rájkumár College, Rájkot. |
| KÁTHIÁWÁR. | | | | | |
| His Highness Naváb Bahádur Khánji Mohabat Khánji, Bábi family. | Junágad ... | 1st Class Chief: Ruler. | Bábi Mahomedan | „34 | Do. ... |
| His Highness Jám Sir Vibháji, K.C.S.I., Jádeja Rajput. | Navánagar ... | Do. ... | Rájput, Hindu... | 63 | Private education ... |
| His Highness Ráwal Sir Takhatsingji, G.C.S.I., Gohel Rajput. | Bhávnagar ... | Do. ... | Do. ... | 31 | "Rájkumár College, Rájkot. |
| His Highness Rája Sáheb Sir Mánsingji, K.C.S.I., Jhála Rajput. | Dhrángadra ... | Do. ... | Do. ... | 52 | Private education " |
| His Highness Thákor Sáheb Sir Wághji, K.C.I.E., Jádeja family. | Morvi ... | Do. ... | Do. ... | 31 | Rájkumár College, Rájkot. |
| His Highness Thákor Sáheb Sir Bhagvatsingji Sagrámji, K.C.I.E., Jádeja family. | Gondal ... | Do. ... | Do. ... | 24 | Do. ... |
| Rána Shri Vikmátji, Jethva family ... | Porbandar ... | Do. ... | Do. ... | 70 | Private education ... |
| CAMBAY. | | | | | |
| His Highness Jáfar Ali Khán Sáheb, Naváb of Cambay, belonging to Mominkhán family. | Cambay ... | Naváb (Ruler)... | Mogal Mahomedan, Siah. | 40 | Do. ... |
| BARODA ... ... ... ... ... | ..... | ..... | ..... | ... | ..... |
| REWA KÁNTHA. | | | | | |
| Maháraná Gambhirsingji, Rája of Rájpipla. | Nándod ... | ..... | Gohel Rajput, Hindu. | 42 | Private education ... |
| Mahárawal Motisingji, Rája of Chhota Udepur. | Chhota Udepur. | Ruler ... | Chowán Rajput, Hindu. | 30 | Do. ... |
| Mahárawal Mánsingji, Rája of Báriya... | Báriya ... | Do. ... | Do. ... | 33 | Rájkumár College, Rájkot. |
| Mahárána Wakatsingji, Rája of Lunávada. | Lunávada ... | Do. ... | Solanki Rajput, Hindu. | 29 | Do. ... |
| Manwarkhánji, Bábi of Bálásinor ... | Bálásinor ... | Do. ... | Musalmán ... | 45 | Private education ... |
| Mahárána Pratápsingji, Rája of Sunth.. | Sunth ... | Do. ... | Powár Rajput, Hindu. | 28 | Rájkumár College, Rájkot. |
| NÁRUKOT. | | | | | |
| Dipsing Jagatsing ... ... ... | Kaliawár, near Jambughoda. | Chief ... | Hindu, Báriya... | 49 | Private education ... |
| SURAT. | | | | | |
| Naváb Sidi Abdul Kádar Mahomed Yákub Khán. | Sachín ... | Naváb ... | Musalmán, Suni. | 24 | Rájkumár College, Rájkot. |
| Mahárával Shri Pratápsingji Gulábsingji, Vansadia dynasty. | Bánsda ... | Rája ... | Solanki Rajput, Hindu. | 24 | Do. ... |
| His Highness Mahá Rána Shri Ránandeoji Rámdeoji of Solar dynasty. | Dharampor ... | Do. ... | Sisodia Rajput, Hindu. | 48 | Private education ... |

*—continued.*

NATIVE STATES—*continued.*

*Chiefs in the Bombay Presidency.*

| How employed. | Has Patent authorising Adoption or not. | Family follows Primogeniture or not. | Has Male Heirs or not. | Remarks. |
|---|---|---|---|---|
| 7 | 8 | 9 | 10 | 11 |
| Ruling his State ... | Yes ... ... ... | Yes ... ... ... ... | Yes. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Has two sons. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. ... | Third son born on 2nd April 1889. |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | No ... ... ... | Principal male members—his cousins, Mahárája Jagatsingji of Suvar and three others. |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Yes. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Not ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| ..... | Do. ... ... ... | Do. ... ... ... ... | Do. ... ... ... | The State is under a British Administrator. |
| Ruling his State ... | Yes ... ... ... | It does not appear what is the prevailing custom of succession in his family. | No. | |
| ..... | ..... | ..... | ..... | This State is under the direct supervision of the Government of India. |
| (*a*) ..... | Yes ... ... ... | Yes ... ... ... ... | Five sons. | (*a*) Since October 1887 deprived of share in State administration. |
| Ruling his State ... | No ... ... ... | Do. ... ... ... ... | One son. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Two sons. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | One brother. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | No. | |
| ..... | Do. ... ... ... | Do. ... ... ... ... | One son. | |
| Has resigned his *gádi* and consequently does not take part in the administration of his State. | Yes ... ... ... | Do. ... ... ... ... | Do. | |
| Ruling his State ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Three sons. | |

# POLITICAL

## B.—Political Relations—

### (2).—Statement showing Ruling

| Name of Individual, State, and Family to which he belongs. | Residence. | Present Position. | Caste or Race and Religion. | Age. | How and where educated. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| JANJIRA. | | | | | |
| Naváb Sidi Ahmed Khán Sidi Ibráhim Khán Yákub Khán. | Murúd-Janjira. | Chief of Janjira. | Sidi Sural Khán, Suni Musalmán. | 27 | Rájkumár College, Rájkot. |
| JAWHA'R | | | | | |
| Rája Patangsháh of Jawhár ... ... | Jawhár ... | Rája ... ... | Koli, Hindu ... | 35 | Poona High School ... |
| SA'VANTVA'DI. | | | | | |
| Raghunáth Sávant Bhonsle ... ... | Sávantvádi ... | Sir Desái of Savantvádi. | Marátha Hindu. | 27 | Rájkumár College, Rájkot. |
| SA'TA'RA. | | | | | |
| Shriniwásráo Pandit Pratinidhi ... | Aundh ... | Pant Pratinidhi Jágirdár of Aundh. | Bráhman, Hindu religion. | 56 | Private education ... |
| Madhoji Ráo Náik Nimbálkar, Deshmukh and Jágirdár. | Phaltan ... | Náik Nimbálkar Deshmukh and Jágirdár. | Kshatriya, Hindu religion. | 51 | Do. ... |
| Shankarráo Chimnáji Pandit Gandekar, Pant Sachiv, Jágirdár of Bhor. | Bhor ... ... | Pant Sachiv, Jágirdár of Bhor. | Bráhman, Hindu religion. | 35 | Do. ... |
| Amritráo Rámráo Chawán, Dafle Deshmukh, Jágirdár. | Jath ... ... | Chief of Jath ... | Marátha, Hindu. | 55 | Do. ... |
| Ráni Bai Sáheb Dafle, Deshmukh of Daphlápur. | Daphlápur ... | ..... | Do. ... | 55 | Do. ... |
| AKALKOT. | | | | | |
| Sháháji Máloji *alias* Bába Sáheb Ráje Bhonsle. | Akalkot ... | Rája ... ... | Do. ... | 21 years and 4 months | At Kolhápur ... ... |
| KOLHA'PUR. | | | | | |
| His Highness Sháhu Chhatrapati, Mahárája of Kolhápur, Bhonsle family. | Kolhápur ... | Minor ... ... | Do. ... | 15 | Rájkumár College, Rájkot. |
| SOUTHERN MARA'THA STATES. | | | | | |
| SÁNGLI. | | | | | |
| Dhundiráo Chintáman *alias* Tátya Sáheb of Sángli. | Sángli ... | First Class Sardár. | Bráhman, Hindu. | 51 | Private education ... |
| MIRAJ. | | | | | |
| Gangádharráo Ganpat *alias* Bála Sáheb Patwardhan, Chief of Miraj (Senior Branch). | Miraj... ... | Do. ... | Do. ... | 24 | Rájárám College, Kolhápur. |
| Lakshmanráo Harihar *alias* Anna Sáheb, Patwardhan, Chief of Miraj (Junior Branch). | Do. ... ... | Do. ... | Do. ... | 12 | Rájkumár College, Kolhápur. |
| KURUNDVÁD. | | | | | |
| Chintámanráo Raghunáth *alias* Bála Sáheb Patwardhan, Chief of Kurundvád (Senior Branch). | Kurundvád ... | Do. ... | Do. ... | 39 | Has passed the Matriculation Examination of the Bombay University. |

—*continued.*

NATIVE STATES—*continued.*

*Chiefs in the Bombay Presidency*—continued.

| How employed. | Has Patent authorising Adoption or not. | Family follows Primogeniture or not. | Has Male Heirs or not. | Remarks. |
|---|---|---|---|---|
| 7 | 8 | 9 | 10 | 11 |
| Ruling his State ... | No ... ... ... | Not necessarily ... ... | No. | |
| Do. ... | ..... | Yes ... ... ... ... | Has two male heirs. | |
| ..... | Yes ... ... ... | Do. ... ... ... ... | No. | |
| Administers the affairs of his Jágir. | Do. ... ... ... | Do. ... ... ... ... | Has four male heirs. | |
| Do. .. | Do. ... ... ... | Do. ... ... ... ... | No. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | Has one son. | |
| Do. ... | Do. ... ... ... | Do. ... ... ... ... | No. | |
| Administers her Jágir. | (a)..... | Do. ... ... ... ... | ..... | (a) The question is disputable. |
| Looking after the management of his State. | Yes ... ... ... | Do. ... ... ... ... | Has a daughter aged 2 years and 5 months on 31st March 1889. | |
| Under tuition ... | Do. ... ... ... | Do. ... ... ... | No. | |
| Administers the affairs of his State. | Do. ... ... ... | Is a Patwardhan Chief; there is no fixed rule in his family about primogeniture. | Do. | |
| Do. ... | Do. ... ... ... | Yes ... ... ... ... | Do. | |
| Being educated ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Administers the affairs of his State. | Do. ... ... ... | Do. ... ... ... ... | Has a male heir. | |

POLITICAL

B.—POLITICAL RELATIONS—

*(2).—Statement showing Ruling*

| Name of Individual, State, and Family to which he belongs. | Residence. | Present Position. | Caste or Race and Religion. | Age. | How and where educated. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| SOUTHERN MARA'THA STATES—*continued.* | | | | | |
| KURUNDVÁD—*continued.* | | | | | |
| Ganpatráo Harihar *alias* Bápu Sáheb Patwardhan, Chief of Kurundvád (Junior Branch). | Kurundvád ... | First Class Sardár. | Bráhman, Hindu. | 51 | Private education ... |
| Hariharráo Vináyak *alias* Dáji Sáheb Patwardhan, Chief of Kurundvád (Junior Branch). | Do. ... | Do. ... | Do. ... | 38 | Educated at the Kolhápur and Poona High Schools. |
| JAMKHANDI. | | | | | |
| Rámchandráo Gopál *alias* Appa Sáheb Patwardhan, Chief of Jamkhandi. | Jamkhandi ... | Do. ... | Do. ... | 56 | Educated in the Belgaum Sardárs' High School. |
| RÁMDURG. | | | | | |
| Venkatráo Yogiráo *alias* Bála Sáheb Bháve, Chief of Rámdurg. | Rámdurg ... | Do. ... | Do. ... | 12 | Rájárám Collegea Kolhápur. |
| MUDHOL. | | | | | |
| Venkatráo Balwantráo Ráje Ghorpade *alias* Bála Sáheb, Chief of Mudhol. | Mudhol ... | Do. ... | Maráthá ... | 28 | Do. ... |
| SAVANU'R. | | | | | |
| Abdul Tabrez Khán Daler Jung Bahádur. | Savanúr ... | Naváb ... ... | Pathán, Mahomedan. | 24 | Dhárwár High School, Rájárám College, Kolhápur, and Deccan College. |
| KHAIRPUR. | | | | | |
| His Highness Mir Ali Murád Khán ... | Khairpur ... | Mír ... ... | Tálpur Mahomedan. | 76 | Private education ... |

—*concluded.*

NATIVE STATES—*concluded.*

*Chiefs in the Bombay Presidency*—concluded.

| How employed. | Has Patent authorising Adoption or not. | Family follows Primogeniture or not. | Has Male Heirs or not. | Remarks. |
|---|---|---|---|---|
| 7 | 8 | 9 | 10 | 11 |
| Administers the affairs of his State. | No ... ... ... | No ... ... ... ... | Has a male heir. | |
| Assists his cousin in the management of the estate. | Do. ... ... ... | Do. ... ... ... ... | Has male heirs. | |
| Administers the affairs of his State. | Yes ... ... ... | Yes ... ... ... ... | No. | |
| Being educated ... | Do. ... ... ... | Do. ... ... ... ... | Do. | |
| Administers the affairs of his State. | Do. ... ... ... | Do. ... ... ... ... | Has a male heir. | |
| ..... | No ... ... ... | Do. ... ... ... ... | No. | |
| Administers the affairs of his State. | ..... | ..... | Has male heirs. | |

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

# C. (1).—CIVIL DIVISIONS OF BRITISH TERRITORY.

| Divisions. | Executive Districts. | No. of Executive Sub-divisions. | Area in Square Miles. | Population. | Chief Towns with Population. | | No. of Villages. | No. of Civil Judges. | No. of Stipendiary Magistrates. | Maximum distance in Miles of Villages from nearest Courts. | Average distance in Miles of Villages from nearest Courts. | No. of Police. | Total Cost of Officials and Police of all kinds. | Imperial Revenue. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Head-quarter Town. | Population. | | | | | | | | Land. | Gross. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | | | | | | | | | | | | Rs. | Rs. | Rs. | |
| Northern Division. | Ahmedabad ... ... | 8 | 3,821 | 856,324 | Ahmedabad ... | 124,767 | 862 | 9 | 25 | 52 | 15 | 1,228 | 12,60,820 | 19,64,924 | 28,25,378 | |
| | Kaira... ... ... | 7 | 1,609 | 804,800 | Kaira ... ... | 12,640 | 589 | 5 | 19 | 20 | 8 | 721 | 8,86,133 | 32,06,677 | 37,19,984 | |
| | Panch Mahals ... | 5 | 1,613 | 255,479 | Godhra... ... | 13,342 | 691 | 5 | 11 | 35 | 11 | 935 | | | | |
| | Broach ... ... | 6 | 1,363 | 326,930 | Broach ... ... | 37,281 | 408 | 5 | 15 | 40 | 12 | 417 | 4,35,579 | 34,51,851 | 38,76,463 | |
| | Surat... ... ... | 8 | 1,662 | 614,198 | Surat ... ... | 107,154 | 853 | 6 | 19 | 48 | 22 | 765 | 9,48,672 | 27,63,174 | 39,84,410 | |
| | Thána ... ... | 10 | 3,935 | 807,367 | Thána ... ... | 14,456 | 1,984 | 8 | 32 | (a) 20 (b) 30 | (a) 13 (b) 20 | 888 | 8,16,765 | 13,33,340 | 22,81,770 | (a) From Criminal Courts. (b) From Civil Courts. |
| Central Division. | Násik... ... ... | 12 | 5,940 | 781,206 | Násik ... ... | 24,101 | 1,696 | 7 | 32 | 62 | 14 | 779 | 7,55,354 | 16,70,674 | 21,60,196 | |
| | Khándesh ... ... | 22 | 9,944 | 1,237,231 | Dhulia ... ... | 18,449 | 3,334 | 11 | 45 | 46 | ... | 924 | 12,27,867 | 38,55,957 | 50,64,961 | |
| | Ahmednagar... ... | 11 | 6,666 | 751,228 | Ahmednagar ... | 32,903 | 1,373 | 10 | 28 | 44 | 9 | 697 | 7,58,026 | 17,46,241 | 20,30,705 | |
| | Poona... ... ... | 12 | 5,369 | 900,621 | Poona ... ... | 99,622 | 1,204 | 12 | 25 | 99 | 53 | 1,128 | 20,54,942 | 15,77,626 | 27,36,003 | |
| | Sholápur ... ... | 7 | 4,531 | 582,487 | Sholápur ... | 59,890 | 717 | 7 | 19 | 32 | 11 | 537 | 5,11,885 | 11,83,762 | 11,29,497 | |
| | Sátára ... ... | 11 | 4,987 | 1,062,350 | Sátára ... ... | 28,601 | 1,356 | 11 | 31 | 30 | 15 | 1,012 | 9,29,609 | 23,36,462 | 27,02,500 | |
| Southern Division. | Belgaum ... ... | 7 | 4,657 | 864,014 | Belgaum ... | 23,115 | 1,133 | 10 | 25 | 32 | 13¼ | 708 | 9,34,960 | 21,34,884 | 28,02,715 | |
| | Dhárwár .. ... | 14 | 4,534 | 882,907 | Dhárwár .. | 26,520 | 1,473 | 5 | 31 | 20 | 8 | 857 | 8,47,495 | 30,25,604 | 39,28,012 | |
| | Bijápur ... ... | 8 | 5,669 | 638,493 | Bijápur... ... | 11,424 | 1,176 | 5 | 22 | 50 | 25 | 654 | 5,63,800 | 17,56,112 | 21,09,922 | |
| | Kánara ... ... | 11 | 3,910 | 421,840 | Kárwár ... | 13,761 | 1,373 | 5 | 26 | 50 | 10 | 661 | 5,23,372 | 9,63,406 | 12,58,124 | |
| | Ratnágiri ... ... | 7 | 3,922 | 997,090 | Ratnágiri ... | 12,616 | 1,336 | 9 | 21 | 238 | 127 | 539 | 7,62,503 | 9,15,200 | 13,33,115 | |
| | Kolába ... ... | 6 | 1,872 | 482,830 | Alibág ... ... | 6,376 | 1,344 | 8 | 17 | 24 | 11 | 457 | 4,20,393 | 10,54,134 | 15,20,399 | |
| Sind. | Karáchi ... ... | 3 | 14,176 | 478,688 | Karáchi... ... | 68,332 | 773 | 5 | 39 | 60 | 6 | 1,451 | 12,14,016 | 11,27,920 | 16,51,896 | |
| | Shikárpur ... ... | 4 | 9,629 | 852,986 | Sukkur ... | 42,496 | 1,118 | 6 | 29 | ... | ... | 1,125 | 9,07,993 | 37,81,635 | 42,49,901 | |
| | Upper Sind Frontier. | 4 | 2,762 | 124,181 | Jacobabad Town | 7,365 | 297 | 1 | 11 | 28 | 16 | 252 | | | | |
| | Hyderabad ... ... | 4 | 9,030 | 754,624 | Hyderabad ... | 45,195 | 1,400 | 5 | ... | 40 | 6 | 895 | 13,06,474 | 32,51,790 | 39,27,443 | |
| | Thar and Párkar ... | 3 | 12,729 | 203,344 | Umarkot ... | 2,828 | 70 | 16 | 16 | 60 | 6 | 556 | | | | |
| | Bombay City ... | ... | 22 | 773,196 | Bombay ... | 773,196 | .. | 11 | 3 | ... | ... | 1,621 | 58,420 | 2,76,047 | 10,70,005 | |
| | Total ... | 190 | 124,352 | 16,454,414 | ..... | 1,606,430 | 26,560 | 182 | 541 | ... | ... | 19,807 | 1,81,25,078 | 4,33,77,420 | 5,63,63,399 | |
| | Native States, as per Table C (2) ... | 143 | 71,940 | 6,976,109 | ..... | 345,552 | 10,922 | 207 | 249 | ... | ... | 14,552 | 36,14,676 | 1,04,67,083 | 3,25,98,503 | |
| | Grand Total ... | 333 | 196,292 | 23,430,523 | ..... | 1,951,982 | 37,482 | 389 | 790 | ... | ... | 34,359 | 2,17,39,754 | 5,38,44,503 | 8,89,61,902 | |

# C.—(2).—CIVIL DIVISIONS OF TERRITORY UNDER POLITICAL CONTROL.

| Division. | Executive Districts. | Number of Executive Sub-Divisions. | Area in Square Miles. | Population. | Chief Towns with Population. | | Number of Villages. | Number of Civil Judges. | Number of Stipendiary Magistrates. | Maximum distance in Miles of Villages from nearest Courts. | Average distance in Miles of Villages from nearest Courts. | Number of Police. | Total Cost of Officials and Police of all kinds. | Imperial Revenue. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Head-quarter Town. | Population. | | | | | | | | Land. | Gross. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | | | | | | | | | | | | Rs. | | | |
| | Cutch ... .. | 3 | 6,500 | 512,084 | Bhuj ... ... | 20,661 | * 1,078 | 20 | 1 | 25 | 8 | 606 | 12,09,326 | 5,68,986 | 18,51,787 | * Exclusive of 8 towns. |
| | Pálanpur ... ... | 10 | 7,775 | 576,478 | Pálanpur ... | 17,547 | 1,106 | 32 | 36 | 33 | 10 | 6,178 | 4,38,858 | 8,06,919 | 13,16,750 | |
| | Mahi Kántha .. | 34 | 9,300 | 517,485 | Rádhanpur ... | 14,722 | | | | | | | | | | |
| | Káthiáwár .. | ... | 20,559 | 2,343,899 | Sádra ... ... | 6,223 | 1,809 | 42 | 31 | 296 | 161 | 1,200 | 1,57,461 | 7,78,330 | 11,47,453 | |
| | Cambay ... ... | ... | 350 | 86,074 | Rájkot ... ... | 15,139 | 269 | ... | ... | ... | ... | 513 | 2,42,995 | 11,54,695 | 1,55,66,329 | |
| | | | | | Cambay ... .. | 36,007 | 89 | 3 | 3 | 10 | 6 | †641 | 2,27,434 | 3,98,158 | 6,28,197 | † Amongst these 241 are village Ravanias for night watch only. |
| | Rewa Kántha .. | 36 | 4,837 | 543,452 | Nándod ... ... | 10,777 | 2,969 | 22 | 29 | 30 | ... | 1,163 | 1,24,858 | 13,05,497 | 20,84,317 | |
| | Nárukot ... ... | 1 | 143 | 6,440 | Jámbughoda ... | 354 | 53 | 3 | 3 | 9 | 5 | 40 | 6,084 | 5,357 | 5,442 | |
| | Bánsda ... ... | ... | 215 | 31,807 | Bánsda ... ... | 2,447 | Information not supplied. | | | | ... | ... | ..... | ... | 2,58,153 | |
| | Sachin ... ... | ... | 42 | 18,036 | Sachin ... ... | 932 | 20 | 2 | 3 | 19 | 6¾ | 57 | 27,438 | 1,22,561 | 1,87,477 | |
| | Dharampor ... ... | | 794 | 101,289 | Dharampor ... | 5,176 | Information not supplied. | | | | ... | ... | ..... | ..... | 2,82,477 | |
| | Jawhár ... | 3 | 534 | 48,556 | Jawhár ... | 1,461 | 108 | 3 | 4 | 10 | 6 | 25 | 14,091 | 52,525 | 1,12,795 | |
| | Janjira ... ... | 3 | 324 | 76,361 | Murud ... ... | 5,163 | 283 | 3 | 6 | 20 | 7 | 135 | 1,62,335 | 2,29,433 | 4,77,5-1 | |
| | Khándesh Agency. .. | | 3,840 | 60,270 | Dhulia ... ... | 18,449 | Information not supplied. | | | | ... | .. | ..... | ... | 1,36,548 | |
| | Bhor ... ... | 5 | 1,491 | 145,876 | Bhor ... . | 4,572 | 494 | 3 | 5 | 30 | 10 | 169 | 13,784 | 3,23,040 | 4,27,970 | |
| | Jath ... ... | ... | 884 | 49,486 | Jath ... ... | 5,036 | 114 | 2 | 4 | 35 | 16 | 85 | 32,502 | 99,936 | 1,50,761 | |
| | Daphlápur ... | ... | 95 | 6,007 | Daphlápur ... | 1,620 | 6 | 1 | 1 | 30 | 22½ | 28 | 2,825 | 18,144 | 22,044 | |
| | Phaltan ... ... | ... | 397 | 58,402 | Phaltan ... ... | 10,842 | 72 | 3 | 3 | 17½ | 9⅔ | 88 | 7,364 | 99,520 | 1,22,754 | |
| | Aundh ... ... | 7 | 447 | 58,916 | Aundh ... ... | 2,595 | 71 | 6 | 7 | 24 | 12 | 232 | 46,415 | 1,93,265 | 2,27,379 | |
| | Akalkot ... ... | ... | 498 | 58,040 | Akalkot ... ... | 5,836 | 105 | 3 | 5 | 23 | 10¼ | 59 | 56,384 | 1,87,465 | 2,72,629 | |
| | Kolháput ... ... | 10 | 2,816 | 800,189 | Kolháput ... ... | 38,599 | 1,079 | 18 | 28 | 37 | 15 | 660 | 68,862 | 14,95,336 | 31,25,046 | |
| | Sávantvádi ... | 3 | 926 | 174,433 | Sávantvádi ... | 8,584 | 223 | 5 | 7 | 25 | 8 | 139 | 1,72,613 | 2,66,695 | 4,20,232 | |
| | Sángli ... ... | 7 | 1,083 | 196,832 | Sángli ... ... | 13,272 | 307 | 4 | 18 | 37 | 10 | 488 | 68,558 | 7,18,388 | 9,74,839 | |
| | | | | | Miraj ... ... | 20,616 | | | | | | | | | | |
| | | | | | Kurundvád ... | 7,138 | | | | | | | | | | |
| | Southern Marátha Jághirs ... .. | 19 | 1,836 | 326,921 | Jamkhandi ... | 10,409 | 381 | 21 | 40 | ... | ... | 1,467 | 1,18,817 | 11,44,842 | 16,23,442 | |
| | | | | | Mudhol ... ... | 6,060 | | | | | | | | | | |
| | | | | | Rámdurg ... | 6,810 | | | | | | | | | | |
| | Savanúr ... ... | ... | 70 | 14,763 | Savanúr ... ... | 7,640 | 25 | 1 | 1 | 15 | 10 | 48 | 10,351 | 54,972 | 75,936 | |
| | Kháirpur ... ... | 1 | 6,109 | 129,153 | Kháirpur ... ... | 6,005 | 254 | 5 | 9 | 28 | 20 | 306 | 2,22,920 | 5,43,019 | 7,16,832 | |
| | Aden ... ... | 1 | 75 | 34,860 | Aden ... ... | 34,860 | 7 | 5 | 5 | 15 | 5 | 225 | 1,82,401 | ... | 1,73,593 | |
| | Somali Coast ... | ... | ... | ..... | ..... | ... | ... | ... | ... | ... | ... | ... | ..... | ... | 2,09,800 | |
| | Total ... | 143 | 71,940 | 6,976,109 | | 345,552 | 10,922 | 207 | 249 | ... | ... | 14,552 | 36,14,676 | 1,04,67,083 | 3,25,98,503 | |

# D.—(1)—POPULATION OF BRITISH TERRITORY.

| Commissionerships. | Districts. | Inhabited Houses. | Population (1881). | | | | | | Classification of Population. | | | | | | | | Occupation. | | Prevailing Languages. | Emigration or Immigration during the year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Women. | Children under 15 years. | | Total. | Number per Square Mile. | Christians. | | | Hindus. | Mahomedans. | Pársis. | Buddhists and Jains. | Aboriginals. | Others. | Total male agriculturists, including landholders, cultivators, and agricultural labourers. | Total non-agricultural males. | | |
| | | | | | Male. | Female. | | | Europeans. | East Indian and other mixed Classes. | Natives. | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Northern Division. | Ahmedabad .. | 199,996 | 301,437 | 288,133 | 137,057 | 128,797 | 856,324 | 224·10 | 559 | 53 | 916 | 729,493 | 83,942 | 652 | 38,472 | 1,996 | 241 | 153,897 | 286,497 | Gujaráti. | |
| | Kaira .. .. | 191,282 | 287,468 | 258,912 | 139,313 | 119,107 | 804,860 | 500·00 | 21 | 13 | 1,007 | 720,866 | 72,954 | 131 | 9,003 | 194 | 11 | 158,400 | 238,351 | Do. .. | Emigrants 403 and immigrants 212. |
| | Panch Mahális .. | 50,97 | 82,684 | 78,125 | 48,478 | 46,192 | 255,479 | 158·38 | 18 | .. | 26 | 159,624 | 16,060 | 30 | 1,869 | 77,840 | 12 | 59,831 | 71,331 | Do. .. | Emigrants 10,970 and immigrants 8,080. |
| | Broach .. .. | 72,236 | 120,521 | 111,234 | 47,961 | 47,214 | 326,930 | 225·00 | 42 | 17 | 56 | 222,838 | 67,248 | 3,042 | 8,770 | 29,896 | 21 | 70,587 | 97,895 | Do. .. | |
| | Surat .. .. | 119,892 | 200,839 | 207,117 | 105,176 | 101,066 | 614,198 | 369·55 | 196 | 30 | 395 | 415,031 | 75,547 | 12,593 | 11,674 | 118,661 | 93 | 110,990 | 195,025 | Do. .. | |
| | Thána .. .. | 154,403 | 301,219 | 280,547 | 167,0 7 | 159,765 | 908,548 | 214·12 | 182 | 28 | 39,335 | 808,805 | 42,391 | 3,315 | 2,521 | 13,076 | 893 | 204,428 | 263,808 | Maráthi .. | Emigrants 26,300 and immigrants 38,223. |
| | Khándesh .. | 208,995 | 411,507 | 385,746 | 220,961 | 219,017 | 1,237,231 | 124·41 | 288 | 87 | 771 | 978,128 | 92,297 | 158 | 10,021 | 175,349 | 132 | 272,487 | 359,981 | Do. .. | |
| | Násik .. .. | 122,816 | 251,804 | 259,113 | 145,000 | 142,084 | 781,206 | 131·51 | 1,240 | 78 | 1,326 | 688,579 | 35,294 | 288 | 7,611 | 51,087 | 103 | 165,098 | 216,706 | Do. .. | |
| | Ahmednagar .. | 105,386 | 256,772 | 243,792 | 124,830 | 125,894 | 751,228 | 112·69 | 1,138 | 18 | 3,685 | 684,184 | 39,592 | 179 | 15,503 | 6,876 | 73 | 164,865 | 216,737 | Do. .. | |
| | Poona .. .. | 153,401 | 302,539 | 296,855 | 152,562 | 148,665 | 900,621 | 168·40 | 4,336 | 811 | 4,754 | 831,843 | 42,036 | 1,571 | 10,958 | 1,058 | 652 | 173,201 | 281,900 | Do. . | Emigrants 22,500 and immigrants 15,879. |
| | Sholápur .. .. | 81,203 | 208,188 | 201,262 | 86,626 | 86,411 | 582,487 | 148·84 | 158 | 68 | 399 | 530,121 | 43,967 | 157 | 7,515 | .. | 102 | 134,722 | 160,092 | Maráthi and Kánarese. | |
| Central Division. | Sátára .. .. | 151,173 | 348,430 | 356,615 | 184,095 | 173,180 | 1,062,350 | 212·98 | 407 | 19 | 460 | 1 008,918 | 36,712 | 99 | 15,685 | .. | 50 | 241,163 | 291,362 | Do. .. | 68,334 emigrants and immigrants. |
| | Belgaum .. .. | 154,806 | 299,841 | 296,699 | 134,644 | 132,830 | 864,014 | 185·53 | 1,178 | 81 | 5,063 | 746,286 | 66,262 | 64 | 44,991 | .. | 89 | 205,400 | 229,085 | Maráthi, Kánarese and Hindustáni. | |
| | Dhárwár .. .. | 161,150 | 313,027 | 309,743 | 129,008 | 131,129 | 882,907 | 194·68 | 79 | 73 | 2,204 | 769,349 | 100,622 | 31 | 10,531 | .. | 18 | 206,513 | 235,522 | Maráthi and Kánarese. | |
| | Bijápur .. .. | 114,533 | 231,312 | 233,094 | 86,299 | 87,788 | 638,493 | 110·90 | 29 | 17 | 579 | 568,096 | 67,066 | 26 | 2,660 | .. | .. | 165,345 | 152,266 | Kánarese, Maráthi, and Musalmáni. | |
| | Kánara .. .. | 68,832 | 157,392 | 135,414 | 65,613 | 63,421 | 421,840 | 107·85 | 45 | 22 | 14,442 | 381,328 | 24,282 | 17 | 1,679 | .. | 25 | 97,381 | 125,624 | Maráthi and Kánarese. | |
| Southern Division. | Ratnágiri .. .. | 177,844 | 294,577 | 300,314 | 178,746 | 173,723 | 997,090 | 254·22 | 94 | 27 | 3,154 | 921,046 | 71,051 | 16 | 1,701 | .. | 1 | 203,289 | 269,764 | Maráthi .. | |
| | Kolába .. .. | 71,930 | 121,286 | 123,328 | 70,666 | 66,369 | 381,649 | 255·11 | 14 | 4 | 287 | 360,117 | 17,891 | 33 | 1,164 | .. | 2,139 | 82,916 | 109,036 | Do. | About 80,000 persons annually migrate to Bombay and the Dekkhan during the fair season, most of whom however return for the monsoon. |
| Sind. | Karáchi .. .. | 87,059 | 173,755 | 137,549 | 92,233 | 5,151 | 478,088 | 33·9 | 2,437 | 131 | 2,106 | 68,975 | 390,067 | 969 | 12 | 3,050 | 10,941 | 82,468 | 183,520 | Sindhi .. | 31,700 emigrants and 8,200 immigrants. |
| | Thar and Párkar .. | 36,412 | 72,087 | 58,933 | 40,313 | 32,011 | 203,344 | 15·9 | 7 | .. | 7 | 43,755 | 109,194 | .. | 1,038 | 48,440 | 903 | 44,076 | 67,724 | Sindhi, Persian, English, Urdu, Gujaráti, Birohi and Márwári, &c. | |
| | Hyderabad .. .. | 150,488 | 273,435 | 252,639 | 133,808 | 144,742 | 754,624 | 83·3 | 200 | 3 | 225 | 89,114 | 594,485 | 21 | 141 | 27,460 | 42,972 | 158,635 | 248,608 | Sindhi, Persian, Hindi, Urdu and English. | |
| | Shikárpur .. .. | 137,702 | 299,774 | 258 792 | 161,259 | 138,161 | 852,986 | 85·2 | 362 | 111 | 268 | 93,341 | 684,275 | 64 | 6 | 5,892 | 68,672 | 164,408 | 296,625 | Sindhi .. | 5,000 emigrants and immigrants. |
| | Upper Sind Frontier .. .. | 21,923 | 45,155 | 34,607 | 25,011 | 19,408 | 124,181 | 58·0 | 122 | 24 | 75 | 9,894 | 109,183 | 9 | .. | 1,198 | 3,667 | 23,407 | 46,759 | Sindhi and Beluchi. | |
| | Total .. | 2,794,431 | 5,354,779 | 5,115,538 | 2,678,176 | 2,532,725 | 15,681,218 | 126·00 | 13,150 | 1,725 | 81,115 | 11,895,731 | 2,862,118 | 23,368 | 199,148 | 562,678 | 132,785 | 3,374,707 | 4,658,248 | | |
| | Town and Island of Bombay .. | 28,310 | 361,789 | 217,020 | 102,974 | 91,413 | 773,196 | 33,662 00 | 10,451 | 1,168 | 30,708 | 502,851 | 158,713 | 48,597 | 17,387 | .. | 3,321 | 2,351 | 462,412 | | |
| | Total .. | 2,822,741 | 5,716,568 | 5,332,558 | 2,781,150 | 2,624,138 | 16,454,414 | 132·2 | 23,601 | 2,893 | 111,823 | 12,398,582 | 3,021,131 | 72,065 | 216,535 | 562,678 | 135,106 | 3,377,058 | 5,120,660 | | |
| | Native States .. | 1,351,367 | 2,143,242 | 2,057,281 | 1,429,113 | 1,311,613 | 6,941,249 | 96·6 | .. | 6,837 | .. | 5,526,403 | 753,229 | 1,908 | 282,231 | 369,216 | 1,425 | 1,495,573 | 2,076,782 | | |
| | Grand Total .. | 4,174,108 | 7,859,810 | 7,389,839 | 4,210,263 | 3,935,751 | 23,395,663 | 119·2 | 23,601 | 9,730 | 111,823 | 17,834,985 | 3,774,360 | 73,973 | 498,766 | 931,894 | 136,531 | 4,872,631 | 7,197,442 | | |

# D.—(2)—POPULATION OF NATIVE STATES.

| Commissionerships. | Districts. | Inhabited Houses. | Population (1881). | | | | | | Classification of Population. | | | | | | | | | Occupation. | | Prevailing Languages. | Emigration or Immigration during the year. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Men. | Women. | Children under 15 years. | | Total. | Number per Square Mile. | Christians. | | | Hindus. | Mahomedans. | Pársis. | Buddhists and Jains. | Aboriginals. | Others. | Total male agriculturists, including landholders, cultivators and agricultural labourers. | Total non-agricultural males. | | |
| | | | | | Male. | Female. | | | Europeans. | East Indian and other mixed Races. | Natives. | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Northern Division. | Cutch | 102,007 | 159,318 | 156,014 | 100,033 | 94,919 | 512,084 | 78·782 | .. | 96 | .. | 326,478 | 118,797 | 42 | 66,663 | 959 | 49 | 85,232 | 175,019 | Cutchi and Gujaráti. | |
| | Káthiáwár | 470,435 | 724,901 | 676,022 | 493,002 | 449,074 | 2,343,899 | 114·008 | .. | 605 | .. | 1,942,658 | 303,537 | 489 | 96,141 | .. | 469 | 397,481 | 821,322 | Gujaráti. | |
| | Pálanpur | 125,237 | 169,529 | 156,880 | 132,021 | 118,039 | 676,478 | 72·059 | .. | 225 | .. | 494,737 | 53,197 | 207 | 28,111 | .. | 1 | 117,788 | 183,762 | Do. | 5,045 emigrants and 2,097 immigrants. |
| | Mahi Kántha | 117,112 | 168,314 | 151,381 | 108,222 | 99,538 | 517,485 | 46·835 | .. | 4 | .. | 461,974 | 22,408 | 5 | 13,905 | 19,184 | 5 | 109,909 | 156,057 | Gujaráti, Mewádi, Márwádi, Maráthi and Hindustáni. | |
| | Rewa Kántha | 109,739 | 152,898 | 148,776 | 127,310 | 114,468 | 543,452 | 113·408 | .. | 2 | .. | 368,069 | 21,401 | 220 | 1,040 | 15,270 | .. | 135,252 | 144,950 | Gujaráti. | |
| | Nárukot | 1,313 | 1,810 | 1,777 | 1,427 | 1,426 | 6,440 | 45·035 | .. | .. | .. | 4,216 | 57 | 10 | .. | 2,157 | .. | 1,707 | 1,530 | Do. | |
| | Cambay | 21,702 | 28,100 | 27,358 | 15,018 | 14,498 | 86,074 | 245·926 | .. | 8 | .. | 70,708 | 12,417 | 119 | 2,809 | 13 | .. | 14,479 | 29,530 | Persian, Urdu and Gujaráti. | |
| | Bánsda (Surat Agency) | | | | | | | | | | | | | | | | | | | | |
| | Sachin (Surat Agency) | 27,894 | 44,560 | 42,336 | 33,043 | 31,163 | 151,132 | 123·878 | .. | 2 | .. | 31,645 | 4,727 | 740 | 95 | 113,916 | 7 | 41,573 | 36,960 | Mixed Gujaráti and Maráthi. Gujaráti .. Gujaráti and Maráthi. | 23 emigrants and 40 immigrants. |
| | Dharampor (Surat Agency) | | | | | | | | | | | | | | | | | | | | |
| | Jawhár | 8,307 | 13,899 | 12,855 | 11,275 | 10,527 | 48,556 | 90·928 | .. | 62 | .. | 6,869 | 501 | 20 | .. | 41,095 | .. | 11,232 | 13,042 | Maráthi. | |
| | Janjira | 14,421 | 21,512 | 23,118 | 16,270 | 15,461 | 76,361 | 234·956 | .. | 47 | .. | 60,811 | 13,912 | 2 | 27 | 972 | 590 | 25,019 | 12,733 | Maráthi and Hindustáni. | 94 emigrants and 89 immigrants. |
| Central Division. | Dáng States | 11,313 | 17,347 | 15,057 | 14,252 | 12,614 | 60,270 | 15·695 | .. | .. | .. | 24,081 | 851 | 20 | 1 | 35,327 | .. | 17,173 | 14,526 | Maráthi. | |
| | Sátára Feudatories | 45,646 | 95,237 | 96,002 | 65,790 | 61,658 | 318,687 | 96·163 | .. | 14 | .. | 304,271 | 9,157 | 5 | 2,008 | 2,873 | 209 | 72,835 | 88,692 | Maráthi, Hindustáni and Kánarese. | |
| | Akalkot | 8,493 | 18,812 | 18,490 | 10,658 | 10,071 | 58,040 | 116·546 | .. | 2 | .. | 49,971 | 7,500 | .. | 477 | .. | .. | 13,458 | 16,012 | Maráthi and Kánarese. | |
| Southern Division. | Kolhápur | 120,148 | 253,312 | 243,232 | 157,335 | 146,310 | 800,189 | 284·122 | .. | 1,253 | .. | 719,164 | 33,023 | 1 | 46,744 | .. | 5 | 202,603 | 148,144 | Maráthi, Kánarese Musalmán and Hindustáni. | |
| | Sávantvádi | 80,444 | 49,731 | 55,230 | 36 330 | 33,133 | 174,433 | 193·814 | .. | 4,213 | .. | 166,080 | 3,970 | 1 | 169 | .. | .. | 38,532 | 47,529 | Maráthi. | |
| | Southern Maratha Jághirs | 90,709 | 158,712 | 167,735 | 101,424 | 95,882 | 523,753 | 191·570 | .. | 301 | .. | 456,078 | 41,420 | 8 | 23,943 | .. | .. | 126,716 | 153,420 | Maráthi, Kánarese and Hindustáni. | 18 emigrants and 57 immigrants. |
| | Savánur | 2,646 | 4,444 | 4,534 | 2,603 | 2,832 | 14,763 | 210·900 | .. | .. | .. | 10,866 | 3,859 | .. | 38 | .. | .. | 2,838 | 4,509 | Kánarese, Hindustáni and Maráthi. | |
| Sind | Khairpur | 25,720 | 70,746 | 58,407 | .. | .. | 129,153 | 21·141 | .. | .. | .. | 26,727 | 101,426 | .. | .. | .. | .. | 22,316 | 46,430 | Sindhi, Persian and Beluchi. | |
| | Total | 1,351,367 | 2,143,212 | 2,057,281 | 1,429,113 | 1,311,613 | 5,941,249 | 96·6 | .. | 6,837 | .. | 5,526,403 | 753,429 | 1,908 | 282,231 | 309,216 | 1,425 | 1,495,573 | 2,076,762 | | |

# CHAPTER II.—ADMINISTRATION OF THE LAND.—SETTLEMENTS.

*(1).—Statement showing the date on which the current settlement in each district of the Bombay Presidency expires, i. e., the date on which each district becomes open to re-settlement.*

| No. | Districts. | Year in which first Settlement took place. | Year in which district becomes open to re-settlement. |
|---|---|---|---|
| 1 | Ahmedabad ... ... ... | 1856-57 ... ... | Re-settlement operations in progress. |
| 2 | Kaira ... ... ... | 1862-63 ... ... | Do. do. |
| 3 | Panch Mahals ... ... | 1870-71 ... ... | Three tálukas have had revision settlement introduced into them and two are under original settlement. |
| 4 | Broach ... ... ... | 1870-71 ... ... | 1895-96. |
| 5 | Surat ... ... ... | 1864-65 ... ... | 1895-96. |
| 6 | Khándesh ... ... ... | 1854-55 ... ... | Re-settlement operations in progress. |
| 7 | Násik ... ... ... | 1840-41 ... ... | Do. do. |
| 8 | Thána ... ... ... | 1854-55 ... ... | Do. do. |
| 9 | Kolába ... ... ... | 1856-57 ... ... | Do. do. |
| 10 | Ahmednagar ... ... | 1843-44 ... ... | Do. do. |
| 11 | Poona ... ... ... | 1838-39 ... ... | Do. do. |
| 12 | Sholápur ... ... ... | 1839-40 ... ... | Do. do. |
| 13 | Sátára ... ... ... | 1855-56 ... ... | Do. do. |
| 14 | Ratnágiri ... ... ... | 1865-66 ... ... | Revised settlement in progress by consent in supersession of original settlement. |
| 15 | Kánara ... ... ... | 1863-64 ... ... | Original settlement in progress. |
| 16 | Belgaum ... ... ... | 1848-49 ... ... | Re-settlement operations completed. |
| 17 | Dhárwár ... ... ... | 1843-44 ... ... | Do. do. |
| 18 | Bijápur ... ... ... | 1843-44 ... ... | Do. do. |
| | *Karáchi Tálukás.* | | |
| 19 | Johi ... ... | 1877-78 ... ... / 1880-81 ... ... | 1887-88. / 1890-91. |
| 20 | Dádú ... ... ... | 1880-81 ... ... | 1890-91. |
| 21 | Sehwan ... ... ... | 1877-78 ... ... | 1887-88. |
| 22 | Mánjhand ... ... ... | 1885-86 ... ... | 1895-96. |
| 23 | Karáchi (Surveyed portion of the Malir Tappa). | 1889-90 ... ... | Irrigational settlement till such time as a regular settlement is introduced. |
| 24 | Kotri ... ... ... | 1889-90 ... ... | Do. do. do. |
| 25 | Tatta ... ... ... | 1882-83 ... ... | Do. do. do. |
| 26 | Sijáwal ... ... ... | 1883-84 ... ... | Do. do. do. |
| 27 | Mirpur Batoro ... ... | 1883-84 ... ... | Do. do. do. |
| 28 | Játi ... ... ... | 1887-88 ... ... | Do. do. do. |
| 29 | Sháhbandar ... ... | 1887-88 ... ... | Do. do. do. |
| 30 | Ghorábári ... ... ... | 1888-89 ... ... | Do. do. do. |
| 31 | Mirpur Sákro ... ... | 1888-89 ... ... | Do. do. do. |
| | *Hyderabad Tálukás.* | | |
| 32 | Guni ... ... ... | 1883-84 ... ... | Do. do. do. |
| 33 | Hála ... ... ... | 1884-85 ... ... | Do. do. do. |
| 34 | Hyderabad ... ... | 1886-87 ... ... | Do. do. do. |
| 35 | Badin ... ... ... | 1886-87 & 1887-88 | Do. do. do. |
| 36 | Mohbat Dero ... ... | 1887-88 ... ... | Do. do. do. |
| 37 | Tando Bágo ... ... | 1887-88 ... ... | Do. do. do. |
| 38 | Mirpur Khás ... ... | 1870-71 ... ... | 1880-81. Original settlement continued until a revised settlement is introduced. |
| 39 | Tando Alahyár ... ... | 1872-73 ... ... | 1882-83. Do. do. do. |
| 40 | Sákrand ... ... ... | 1878-79 ... ... | 1888-89. |
| 41 | Kandiáro ... ... ... | 1881-82 ... ... | 1891-92. |
| 42 | Naushahro ... ... | 1881-82 ... ... | 1891-92. |
| 43 | Moro ... ... ... | 1881-82 ... ... | 1891-92. |
| 44 | Shahdádpur ... ... | 1882-83 ... ... | 1892-93. |
| | *Shikárpur Tálukás.* | | |
| 45 | Sukkur ... ... ... | 1876-77 ... ... | 1886-87. |
| 46 | Rohri ... ... ... | 1881-82 ... ... | 1891-92. |
| 47 | Lárkhána ... ... ... | 1882-83 ... ... | 1892-93. |
| 48 | Labdarya ... ... ... | 1882-83 ... ... | 1892-93. Irrigational settlement. |
| 49 | Mehar ... ... ... | 1882-83 ... ... | |
| 50 | Kakar ... ... ... | 1882-83 ... ... | |
| 51 | Kambar ... ... ... | 1882-83 ... ... | Irrigational settlement until a revision settlement is introduced. |
| 52 | Rato-dero ... ... ... | 1882-83 ... ... | Do. do. do. |
| 53 | Nasirabad ... ... ... | 1883-84 & 1887-88 | Do. do. do. |
| 54 | Naushahro Abro ... | 1884-85 ... ... | Do. do. do. |
| 55 | Shikárpur ... ... ... | 1885-86 ... ... | Do. do. do. |
| 56 | Ghotki ... ... ... | 1885-86 ... ... | Do. do. do. |
| 57 | Mirpur Máthelo ... ... | 1886-87 ... ... | Do. do. do. |
| 58 | Ubauro ... ... | 1886-87 ... ... | Do. do. do. |
| | *Frontier Districts.* | | |
| 59 | Shahdádpur ... ... | 1883-84 ... ... | Do. do. do. |
| 60 | Thul ... ... ... | 1885-86 ... ... | Do. do. do. |
| 61 | Jacobabad ... ... | 1885-86 ... ... | Do. do. do. |

*(2).—Statement showing the total Cost of re-settlement operations in the Districts of the Bombay Presidency and the total Revenue demand consequent on re-settlement as it stood in the year 1888-89.*

| Name of Collectorate. | Total number of Villages revised. | Total Revenue of the Villages realized in the year before the introduction of the revision survey. | Revised demand consequent on re-settlement. | Total cost of revision. | Difference between old and revised revenue. | Percentage Increase. | Remarks. |
|---|---|---|---|---|---|---|---|
| | | Rs. | Rs. | Rs. | Rs. | | |
| Poona .. .. .. .. | 710 | 7,37,751 | 9,70,459 | 5,63,325 | 2,32,708 | 31·5 | |
| Sholápur .. .. .. .. | 453 | 5,43,983 | 7,60,573 | 4,35,332 | 2,16,590 | 39·8 | |
| Násik .. .. .. .. | 710 | 5,91,379 | 8,31,646 | 4,80,661 | 2,40,267 | 40·6 | |
| Ahmednagar .. .. .. .. | 848 | 8,04,121 | 10,14,070 | 8,53,581 | 2,09,949 | 26·1 | |
| Khándesh .. .. .. .. | 350 | 4,21,182 | 5,57,593 | 1,05,136 | 1,36,411 | 32·3 | |
| Bijápur .. .. .. .. | 995 | 8,16,311 | 10,90,433 | 5,59,324 | 2,74,122 | 33·5 | |
| Dhárwár .. .. .. .. | 1,290 | 12,98,685 | 18,72,535 | 4,89,199 | 5,73,850 | 44·1 | |
| Belgaum .. .. .. .. | 921 | 8,37,140 | 10,98,047 | 5,23,218 | 2,60,907 | 31·1 | |
| Panch Mahals .. .. .. .. | 222 | 1,10,428 | 1,11,935 | 27,660 | 1,507 | 1·3 | |
| Sátára .. .. .. .. | 36 | 1,03,467 | 1,32,128 | 37,046 | 28,661 | 27·7 | |
| Thána .. .. .. .. | 99 | 42,363 | 58,576 | 33,068 | 16,213 | 38·2 | |
| Ahmedabad .. .. .. .. | 76 | 1,51,766 | 1,86,039 | 69,203 | 34,273 | 22·5 | |
| Total .. | 6,710 | 64,58,576 | 86,84,034 | 41,56,753 | 22,25,458 | 34·4 | |

# CHAPTER III.—PROTECTION. A.—LEGISLATIVE (ACTS).

*(1).—Statement of Acts passed by the Legislature of the Presidency of Bombay in 1888-89 (between 1st April 1888 and 31st March 1889), and sanctioned as required by law.*

| Title of Act. | By whom proposed. | Object and character of the Act. | Date of sanction. |
|---|---|---|---|
| Act No. I of 1888. An Act to further amend the Bombay Local Boards Act, 1884, and the Bombay District Municipal Act Amendment Act, 1884. | The Honourable J. B. Richey, C.S.I. | The object and character of this Act have been described at page 22 of the appendices to the Administration Report for 1887-88. | His Excellency the Governor of Bombay's assent, 9th March 1888; His Excellency the Viceroy and Governor-General's assent, 5th April 1888. |
| Act No II of 1888. An Act to amend the Sind Village Officers' Act, 1881. | The Honourable J. B. Richey, C.S.I. | Do. do. | His Excellency the Governor of Bombay's assent, 16th March 1888; His Excellency the Viceroy and Governor-General's assent, 5th June 1888. |
| Act No. III of 1888. An Act to consolidate and amend the law relating to the Municipal Government of the City of Bombay (or the City of Bombay Municipal Act, 1888). | The Honourable J. R. Naylor. | Do. do. | His Excellency the Governor of Bombay's assent, 4th May 1888; His Excellency the Viceroy and Governor-General's assent, 8th September 1888. |
| Act IV of 1888. An Act to amend the City of Bombay Municipal Act, 1888. | The Honourable J. R. Naylor. | Before the assent of His Excellency the Viceroy was given to the City of Bombay Municipal Act (III of 1888), the Government of Bombay was asked by the Government of India to introduce a Bill at once for the purpose of effecting certain alterations in the Act. The alterations proposed by the Government of India and given effect to are as under:—<br>The retention in the hands of the Government of India of the control which has hitherto vested in it over the loan transactions of the Municipal Corporation;<br>Government should be entitled to charge to the Municipal fund the cost of a special audit of the Municipal Accounts to be made under the City of Bombay Municipal Act;<br>The propriety of describing State property as vesting in or belonging to the Secretary of State for India in Council being considered doubtful, such property has been described as vesting in Her Majesty; and<br>The removal of town-duty on petroleum, since by Government of India Act II of 1888 a duty is levied on that article for Imperial purposes. | His Excellency the Governor of Bombay's assent, 15th October 1888; His Excellency the Viceroy and Governor-General's assent, 8th December 1888. |
| Act No. V of 1888. The Aden Port Trust Act, 1888. | The Honourable J. R. Naylor. | The object and character of Bill No. 5 of 1886 have been briefly described at page 22 of the appendices to the Administration Report for 1886-87. It was read a third time and passed by the Local Council on the 16th July 1887. His Excellency the Viceroy and Governor-General, however, withheld his assent to that Bill principally on the following ground, *viz.* "Aden being essentially a fortress and "naval depôt, and the Government having itself provided "places and plant for the landing and shipping of military "and naval munitions and stores, it appears to the Gov-"ernor-General that such munitions and stores, and the "vessels landing or shipping them, should be excluded "from the operation of Section 40. As the Bill stands, "their exclusion from the operation of that section is, "subject to the provisions of Section 33, to be in the dis-"cretion of the Board, which, under Section 41, may or may "not exclude them, as it thinks fit. The power which the "section last mentioned vests in the Board exclusively "should, in the opinion of the Governor-General, be exer-"ciseable by the Governor of Bombay in Council." The Government of India also noticed certain other defects in that Bill, and the present Act was introduced and passed for the purpose of supplying them. | His Excellency the Governor of Bombay's assent, 26th October 1888; His Excellency the Viceroy and Governor-General's assent, 8th January 1889. |
| Act No. VI of 1888. An Act to provide for the Revenue Administration of Estates held by certain superior land-holders in the districts of Ahmedabad, Kaira, Broach and the Panch Mahâls, and to limit the further operation of Bombay Act VI of 1862. | The Honourable Sir J. B. Peile, K.C.S.I. | The object and character of this Act have been described at page 21 of the appendices to the Administration Report for 1885-86. | His Excellency the Governor of Bombay's assent, 1st November 1888; His Excellency the Viceroy and Governor-General's assent, 4th March 1889. |

# A.—LEGISLATIVE (BILLS).

*(2).—Statement of Bills proposed and pending in the Legislature of the Presidency of Bombay in 1888-89.*

| Title of Bill. | By whom proposed. | Object and Character of the Bill. | When introduced. | When rejected or withdrawn. | If pending, why and in what stage. |
|---|---|---|---|---|---|
| Bill No. 2 of 1888. A Bill to consolidate and amend the law relating to salt and the salt revenue throughout the Presidency of Bombay. | The Honourable J. B. Richey, C.S.I. | The Salt Law in the province of Sind has hitherto been distinct from that in force in the rest of the Presidency. The Indian Salt Act, 1882, is in operation in that province, but its provisions are found to be in some respects ill-adapted to local requirements, and it is thought that it will tend to administrative convenience if the law in force in the Presidency is extended to Sind. It would have been possible to extend the existing Bombay Salt Law to Sind, without resorting to legislation; but the Bombay system required a few modifications to make it suitable for that province and it has been deemed desirable, therefore, to repeal the Bombay Salt Acts and to pass one new consolidated Act for the entire Presidency. This present Bill has been prepared for this purpose. | 12th April 1888. | ... | Read a first time and referred to a Select Committee on the 6th October 1888. |
| Bill No. 1 of 1889 .. The Bombay Village Sanitation Bill. | The Honourable Sir R. West, K.C.I.E. | The object of this Bill is to provide a simple machinery for promoting sanitary improvements and preventing insanitary acts and omissions in the villages of this Presidency which are not included in a Municipal District or a Military Cantonment. The intention is to constitute, wherever necessary, small local authorities who, with co-operation of the magistracy, will be entrusted with the important duty of attending to village sanitation. | 24th January 1889. | ... | Read a first time and referred to a Select Committee on the 18th March 1889. |

# B.—POLICE.

## COGNIZABLE CRIME.

*(1).—General Statement of Crime, showing the results of Police and Magisterial Operations in the Detection and Prosecution of Crime and Recovery of Property stolen.*

| | District. | CASES. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Reported to have been committed during the year, whether taken up by Magistrates direct or by the Police, and including all false accusations of cognizable crimes. | Number of reported cases in Column 2 not investigated under Section 157, Clauses (a) and (b), Criminal Procedure Code. | Reported to have been committed in previous years and brought under enquiry during the year. | Cases pending before the Courts from previous year. | Number of cases in Columns 2, 4 and 5 decided. | Number of cases in Columns 2, 4 and 5 ending in conviction. | Percentage of cases investigated by Police to cases reported. | Percentage of cases ending in conviction to cases decided. | Investigated by Police. | | | Number of cases in Columns 10 to 12, and those investigated by Police in Column 5. | | | Percentage of Police cases ending in conviction to Police cases investigated. | Percentage of Police cases ending in conviction to Police cases decided. | Number of cases declared by Magistrate to be false and never to have occurred. | Cases disposed of under Section 247, C. P. C. | | Pending at the end of last year. | Received by transfer. | Number arrested or appeared on other process during the year. | |
| | | | | | | | | | | *Suo motu.* | By order of Magistrate on complaint, or of his own motion, in which no previous information was given to the Police. | By order of Magistrate after Police refused to enquire. | *a.* Ending in conviction. | *b.* Ending in acquittal or discharge. | *c.* Pending at close of year before Magistrate or Sessions Court. | | | | *a.* When accused has appeared before a Magistrate. | *b.* When accused has not appeared before a Magistrate. | | | Arrested by Police. | Appearing under order of Magistrate. |
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | 14 | 15 | 16 | 16a | | 17 | 18 | 19 | 20 |
| NORTHERN DIVISION. | Ahmedabad | 2,900 | 408 | 18 | 16 | 1,781 | 1,399 | 72·82 | 78·55 | 2,046 | 74 | 5 | 1,388 | 350 | 31 | 65·31 | 79·86 | 640 | ... | ... | 44 | 61 | 3,580 | 87 |
| | Kaira | 1,810 | 134 | 19 | 24 | 1,156 | 968 | 91·74 | 83·73 | 1,638 | 4 | 39 | 902 | 179 | 40 | 57·33 | 84·31 | 33 | ... | ... | 36 | 2 | 1,648 | 62 |
| | Panch Mahals | 563 | 6 | 19 | 4 | 409 | 352 | 73·36 | 86·06 | 427 | ..... | ... | 318 | 48 | 55 | 74·47 | 86·88 | 9 | ... | ... | 7 | 3 | 652 | 117 |
| | Broach | 986 | 5 | 10 | 18 | 681 | 506 | 92·06 | 74·30 | 913 | 1 | 5 | 491 | 162 | 26 | 53·54 | 75·19 | 71 | ... | ... | 33 | 1 | 1,307 | 88 |
| | Surat | 1,234 | 152 | 17 | 36 | 967 | 775 | 96·64 | 80·14 | 1,197 | 12 | ... | 743 | 182 | 13 | 61·45 | 80·32 | 229 | ... | ... | 69 | ... | 1,356 | 55 |
| | Thána | 2,951 | 6 | 71 | 16 | 2,542 | 1,811 | 69·72 | 71·24 | 2,088 | 4 | 15 | 1,620 | 362 | 38 | 76·88 | 81·73 | 113 | 88 | 8 | 36 | 11 | 2,890 | 1,214 |
| | Total | 10,444 | 711 | 154 | 114 | 7,536 | 5,811 | 79·87 | 77·10 | 8,309 | 92 | 64 | 5,522 | 1,283 | 203 | 65·23 | 81·16 | 1,095 | 38 | 8 | 225 | 78 | 11,433 | 1,623 |
| CENTRAL DIVISION. | Násik | 1,344 | ... | 8 | 12 | 1,093 | 919 | 74·55 | 84·03 | 997 | 11 | ... | 8·2 | 125 | 6 | 52·53 | 86·93 | 45 | 2 | ... | 30 | ... | 1,458 | 293 |
| | Khándesh | 3,018 | 22 | 57 | 53 | 1,414 | 8·6 | 7·· | 62· | 2,211 | 39 | 5 | 826 | 407 | 37 | 37· | 67· | 720 | 5 | ... | 197 | 7 | 2,233 | 118 |
| | Ahmednagar | 1,382 | 4 | 12 | 8 | 1,125 | 999 | 88·5 | 88· | 1,226 | 8 | ... | 951 | 59 | 6 | 77· | 94·1 | 40 | 3 | ... | 16 | ... | 1,338 | 298 |
| | Poona | 5,473 | 4 | 27 | 16 | 4,057 | 3,190 | 78· | 78· | 4,298 | 6 | ... | 2,907 | 563 | 23 | 67· | 83· | 810 | 1 | ... | 25 | 4 | 4,112 | 1,147 |
| | Sholápur | 1,367 | 10 | 214 | 4 | 1,165 | 328 | 73· | 28· | 1,043 | 108 | ... | 270 | 127 | 4 | 23· | 68· | 599 | ... | ... | 23 | ... | 622 | 383 |
| | Sátára | 1,872 | 4 | 440 | 12 | 752 | 502 | 87· | 67· | 2,006 | 7 | ... | 502 | 250 | 10 | 25· | 67· | 904 | 1 | ... | 31 | ... | 761 | 526 |
| | Total | 14,456 | 44 | 758 | 105 | 9,606 | 6,805 | 78·74 | 70·84 | 11,786 | 179 | 5 | 6,238 | 1,531 | 86 | 52·53 | 80·41 | 3,118 | 12 | ... | 232 | 11 | 10,524 | 2,765 |
| SOUTHERN DIVISION. | Belgaum | 1,305 | 1 | 32 | 14 | 888 | 677 | 75·9 | 76·2 | 961 | 42 | 13 | 666 | 196 | 10 | 65·5 | 77·2 | 158 | ... | ... | 33 | 2 | 1,184 | 83 |
| | Dhárwár | 1,139 | 3 | 52 | 15 | 432 | 291 | 94·3 | 67·C | 1,050 | 65 | 9 | 265 | 98 | 14 | 23·5 | 73·002 | 236 | ... | ... | 53 | ... | 845 | 243 |
| | Bijápur | 662 | ... | 168 | 17 | 482 | 301 | 93· | 62·4 | 666 | 93 | 8 | 301 | 180 | 13 | 38·9 | 62·5 | 79 | 1 | ... | 56 | ... | 720 | 249 |
| | Kánara | 615 | ... | 11 | 12 | 377 | 260 | 74· | 69· | 430 | 28 | 3 | 183 | 61 | 7 | 49· | 75· | 51 | ... | ... | 24 | ... | 400 | 218 |
| | Ratnágiri | 712 | 5 | 65 | 12 | 620 | 4·2 | 72·5 | 73· | 542 | 16 | 6 | 339 | 127 | 110 | 60·1 | 72·7 | 9 | 1 | 1 | 77 | ... | 587 | 331 |
| | Kolába | 760 | 1 | 11 | 5 | 519 | 385 | 63·94 | 74·18 | 465 | 28 | ... | 325 | 112 | 9 | 65·92 | 74·37 | 54 | 4 | ... | 8 | ... | 765 | 402 |
| | Total | 5,193 | 10 | 339 | 75 | 3,318 | 2,366 | 80·07 | 71·30 | 4,114 | 277 | 39 | 2,079 | 774 | 163 | 46·93 | 72·87 | 587 | 6 | 1 | 251 | 2 | 4,574 | 1,576 |
| SIND. | Karáchi | 2,055 | 5 | 18 | 49 | 1,397 | 1,104 | 91·7 | 79·02 | 1,895 | 6 | ... | 1,046 | 182 | 57 | 55·02 | 85·47 | 1,281 | ... | ... | 54 | 1 | 2,119 | 362 |
| | Hyderabad | 2,833 | 15 | 50 | 41 | 2,021 | 1,620 | 83·32 | 80·16 | 2,401 | ..... | 1 | 1,373 | 241 | 70 | 57·16 | 85·07 | 187 | ... | ... | 114 | 17 | 2,581 | 872 |
| | Shikárpur | 3,417 | 9 | 14 | 63 | 2,125 | 1,565 | 93·29 | 73·64 | 3,193 | 8 | ... | 1,521 | 411 | 99 | 47·51 | 78·72 | 589 | ... | ... | 122 | 4 | 3,308 | 676 |
| | Thar and Párkar | 763 | 6 | 19 | 21 | 514 | 3·8 | 90·92 | 69·65 | 695 | 15 | 1 | 339 | 113 | 26 | 47·68 | 75· | 73 | ... | ... | 29 | ... | 706 | 148 |
| | Upper Sind Frontier | 658 | 1 | 18 | 15 | 390 | 318 | 80·62 | 81·54 | 541 | ..... | ... | 236 | 51 | 21 | 43·44 | 82·16 | 69 | ... | ... | 50 | 4 | 586 | 273 |
| | Total | 9,721 | 35 | 119 | 189 | 6,447 | 4,965 | 88·98 | 77·01 | 8,725 | 29 | 2 | 4,514 | 998 | 273 | 51·55 | 81·89 | 2,199 | ... | ... | 369 | 26 | 9,300 | 2,331 |
| RAILWAYS. | G. I. P. Railway | 269 | ... | 1 | 9 | 182 | 144 | 100 | 79 | 269 | 1 | ... | 144 | 38 | 5 | 53 | 79 | 3 | ... | ... | 16 | 6 | 293 | 4 |
| | B. B. & C. I Railway, including R. M. State Railway from Sábarmati to Roho | 202 | ... | 1 | 1 | 135 | 123 | 100 | 91 | 203 | ..... | ... | 123 | 12 | 4 | 69 | 91 | 2 | ... | ... | 7 | ... | 176 | ... |
| | S. M. Railway | 223 | ... | 2 | 1 | 165 | 130 | 100 | 79 | 222 | 2 | ... | 129 | 36 | 3 | 58 | 78 | 6 | ... | ... | 2 | ... | 226 | 5 |
| | Total | 694 | ... | 4 | 11 | 482 | 397 | 100 | 82·36 | 694 | 3 | ... | 396 | 86 | 12 | 56·81 | 82·15 | 11 | ... | ... | 25 | 6 | 695 | 9 |
| | Bombay City and Island | 14,703 | ... | 4 | 28 | 13,663 | 12,891 | 75·21 | 94·35 | 11,066 | ..... | ... | 9,822 | 497 | 34 | 88·75 | 95·18 | ... | ... | ... | 23 | 3 | 13,624 | 3,352 |
| | Grand Total | 55,216 | 800 | 1,378 | 522 | 41,052 | 33,235 | 80·19 | 80·95 | 44,694 | 580 | 110 | 28,621 | 5,169 | 771 | 63·64 | 84·70 | 7,010 | 56 | 4 | 1,125 | 126 | 50,147 | 11,656 |

# B.—POLICE—*continued.*

## COGNIZABLE CRIME—*concluded.*

*(1).—General Statement of Crime, showing the Results of Police and Magisterial Operations in the Detection and Prosecution of Crime and Recovery of Property stolen*—concld.

| | District. | CASES. | | | PERSONS. | | | | | | | | | | | | | PROPERTY. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total of Columns 17 to 20. | Died, escaped, or transferred without being brought before a Magistrate for trial. | Released without being brought before a Magistrate. | Percentage of persons released in Police cases without being brought before a Magistrate to persons arrested by Police. | Number actually brought before a Magistrate for trial. | Acquitted or discharged after appearance before a Magistrate. | | Finally convicted (including persons ordered to give security for good conduct). | | Number of persons shown in Columns 28 and 29 who were sent up by the Police. | Percentage of persons convicted in Police cases to persons arrested by Police. | Percentage of persons convicted in Police cases to persons sent up for trial. | Otherwise disposed of, *e.g.*, died, transferred, admitted as approvers, &c., after commencement of trial. | Number pending at end of year. | | | | Number of cases in which property was stolen. | Number of cases in which property was recovered. | Percentage of cases in which property was recovered to cases in which property was lost. | Amount of property stolen. | Amount of property recovered. | Percentage of value of property recovered to value of property lost. |
| | | | | | | | By Magistrate. | By Sessions or High Court. | By Magistrate. | By Sessions or High Court. | | | | | Before appearance before a Magistrate. | | Under trial before Magistrate. | Committed to Sessions. | | | | | | |
| | | | | | | | | | | | | | | | In custody of Police. | On bail. | | | | | | | | |
| 1 | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| | | | | | | | | | | | | | | | | | | | | | | Rs. | Rs. | |
| Northern Division. | Ahmedabad ... ... ... | 3,772 | 6 | 618 | 17·26 | 3,130 | 848 | 79 | 2,054 | 78 | 2,090 | 58·37 | 68·68 | 11 | ... | 18 | 58 | 2 | 1,177 | 989 | 84·02 | 64,323 | 41,289 | 64·19 |
| | Kaira ... ... ... | 1,748 | 4 | 132 | 8·00 | 1,609 | 351 | 30 | 1,116 | 41 | 1,125 | 68·26 | 72·67 | ... | ... | 3 | 55 | 16 | 777 | 578 | 74·38 | 37,943 | 16,328 | 43·03 |
| | Panch Mahals ... ... ... | 779 | 1 | 26 | 3·98 | 751 | 153 | 9 | 559 | 13 | 484 | 74·23 | 76·34 | 4 | ... | 1 | 13 | ... | 378 | 250 | 66·13 | 10,626 | 4,054 | 38·15 |
| | Broach ... ... ... | 1,429 | 1 | 25 | 1·91 | 1,402 | 577 | 24 | 673 | 20 | 667 | 51·03 | 50·76 | 2 | 1 | ... | 100 | 6 | 473 | 356 | 75·26 | 25,119 | 14,996 | 59·69 |
| | Surat ... ... ... | 1,480 | ... | 121 | 8·92 | 1,358 | 331 | 15 | 945 | 12 | 916 | 67·55 | 70·40 | ... | ... | 1 | 19 | 36 | 401 | 338 | 84·28 | 19,954 | 13,166 | 65·98 |
| | Thána ... ... ... | 4,151 | 10 | 21 | ·72 | 4,119 | 1,721 | 31 | 2,248 | 40 | 1,975 | 68·33 | 68·81 | 3 | ... | 1 | 68 | 8 | 860 | 612 | 71·16 | 35,535 | 11,246 | 31·64 |
| | Total ... | 13,359 | 22 | 943 | 8·25 | 12,369 | 3,981 | 188 | 7,595 | 204 | 7,257 | ... | ... | 20 | 1 | 24 | 313 | 68 | 4,066 | 3,123 | 76·80 | 1,93,500 | 1,01,019 | 52·20 |
| Central Division. | Násik ... ... ... | 1,781 | ... | 90 | 6·14 | 1,677 | 434 | 42 | 1,139 | 43 | 1,071 | 73·45 | 77·38 | 3 | 1 | 13 | 14 | 2 | 586 | 439 | 74·91 | 52,851 | 18,867 | 35·69 |
| | Khándesh ... ... ... | 2,465 | 3 | 266 | 12·00 | 2,176 | 786 | 44 | 1,255 | 49 | 1,275 | 57 | 62·00 | 1 | 2 | 18 | 40 | 1 | 1,836 | 1,164 | 63·00 | 1,53,053 | 30,992 | 20· |
| | Ahmednagar ... ... ... | 1,652 | ... | 16 | 1·10 | 1,636 | 461 | 29 | 1,105 | 28 | 1,083 | 80·9 | 80·90 | 2 | ... | ... | 10 | 1 | 359 | 269 | 74·90 | 32,379 | 13,094 | 39·2 |
| | Poona ... ... ... | 5,288 | ... | 133 | 3·00 | 5,144 | 1,536 | 44 | 3,492 | 15 | 3,065 | 74 | 76·00 | 1 | 2 | 9 | 51 | 5 | 1,098 | 679 | 62·0 | 93,014 | 22,927 | 24· |
| | Sholápur ... ... ... | 1,028 | ... | 94 | 15·00 | 9·2 | 473 | 44 | 400 | 8 | 317 | 51 | 58·00 | 1 | 1 | 1 | 3 | 3 | 333 | 230 | 69·00 | 29,269 | 12,827 | 44· |
| | Sátára ... ... ... | 1,318 | 2 | 22 | 3.00 | 1,289 | 578 | 21 | 668 | 26 | 538 | 71 | 71·00 | 1 | 1 | 4 | 13 | 2 | 681 | 431 | 74·00 | 53,876 | 31,081 | 58· |
| | Total ... | 13532 | 5 | 621 | 5·90 | 12,854 | 4,248 | 224 | 8,059 | 169 | 7,349 | ... | ... | 9 | 7 | 45 | 131 | 14 | 4,703 | 3,212 | 64·71 | 4,15,442 | 1,29,788 | 31·23 |
| Southern Division. | Belgaum ... ... ... | 1,302 | ... | 34 | 2·30 | 1,268 | 367 | 35 | 810 | 19 | 810 | 68·4 | 68·30 | 16 | ... | ... | 17 | 4 | 488 | 337 | 76·90 | 50,561 | 29,050 | 57·4 |
| | Dhárwár ... ... ... | 1,141 | 1 | 58 | 6·80 | 1,062 | 531 | 54 | 427 | 26 | 407 | 48·1 | 49·60 | 2 | 1 | 19 | 21 | 1 | 476 | 304 | 63·86 | 60,164 | 21,818 | 36·2 |
| | Bijápur ... ... ... | 1,095 | 5 | 58 | 7·30 | 1,029 | 443 | 20 | 474 | 44 | 479 | 60·6 | 61·40 | ... | ... | 3 | 48 | ... | 251 | 221 | 88·04 | 25,404 | 17,230 | 67·8 |
| | Kánara ... ... ... | 612 | ... | 9 | 2 00 | 633 | 241 | 8 | 364 | 10 | 279 | 70 | 67·00 | 1 | ... | .. | 9 | ... | 372 | 245 | 66·00 | 32,691 | 9,288 | 28· |
| | Ratnágiri ... ... ... | 1,045 | ... | 31 | 5·20 | 1,011 | 395 | 16 | 567 | 12 | 418 | 71·2 | 66·30 | 3 | 3 | ... | 17 | 1 | 270 | 211 | 78·10 | 15,161 | 6,953 | 45·8 |
| | Kolába ... ... ... | 1,175 | ... | 6 | ·70 | 1,169 | 423 | 12 | 624 | 22 | 446 | 58·0 | 58·60 | 1 | ... | ... | 78 | 4 | 385 | 275 | 71·42 | 21,974 | 9,491 | 43·19 |
| | Total ... | 6,400 | 6 | 196 | 4 26 | 6,172 | 2,405 | 145 | 3,276 | 123 | 2,939 | ... | ... | 23 | 4 | 22 | 190 | 10 | 2,192 | 1,593 | 73·11 | 2,05,955 | 93,830 | 45 55 |
| Sind. | Karáchi ... ... ... | 2,536 | 5 | 335 | 15·81 | 2,183 | 666 | 16 | 1,418 | 20 | 1,353 | 63·85 | 74·29 | ... | ... | 13 | 60 | 1 | 1,020 | 752 | 73·72 | 55,086 | 30,327 | 55·05 |
| | Hyderabad ... ... ... | 8,584 | 8 | 196 | 7 59 | 8,378 | 1,114 | 58 | 2,015 | 37 | 1,712 | 66·33 | 69·45 | 5 | 2 | ... | 111 | 38 | 1,374 | 895 | 65·14 | 66,352 | 35,877 | 54·07 |
| | Shikárpur ... ... ... | 4,110 | 10 | 256 | 7·73 | 3,840 | 1,477 | 28 | 2,003 | 31 | 1,952 | 58·40 | 61·06 | 3 | 1 | 3 | 284 | 34 | 1,457 | 1,087 | 75·64 | 68,727 | 50,612 | 73·64 |
| | Thar and Párkar ... ... | 883 | 13 | 72 | 10 19 | 797 | 317 | 5 | 434 | 7 | 410 | 58·09 | 63·17 | ... | 1 | ... | 33 | 1 | 372 | 279 | 72·31 | 22,527 | 13,165 | 58 44 |
| | Upper Sind Frontier ... ... | 913 | 6 | 52 | 8 87 | 845 | 297 | 8 | 457 | 9 | 433 | 56·3 | 58·42 | ... | ... | 10 | 39 | 5 | 424 | 275 | 64·86 | 14,337 | 7,583 | 52·75 |
| | Total ... | 12,026 | 42 | 911 | 9·79 | 11,043 | 3,871 | 117 | 6,357 | 104 | 5,740 | ... | ... | 8 | 4 | 26 | 507 | 79 | 4,627 | 3,278 | 70·81 | 2,27,020 | 1,37,544 | 60 58 |
| Railways. | G. I. P. Railway ... ... | 319 | 1 | 30 | 11·00 | 285 | 67 | 9 | 193 | 8 | 197 | 67 | 70·00 | 6 | ... | 3 | 2 | ... | 190 | 107 | 56·00 | 13,879 | 9,215 | 66 |
| | B. B. & C. I. Railway, including R. M. Railway from Sábarmati to Roho ... ... | 183 | ... | 13 | 7·00 | 167 | 16 | 2 | 142 | 2 | 144 | 82 | 86·00 | 1 | ... | 3 | 4 | ... | 143 | 100 | 70·00 | 4,722 | 2,855 | 60 |
| | S. M. Railway ... ... ... | 233 | ... | 10 | 4·00 | 223 | 53 | 1 | 163 | 2 | 163 | 72 | 75 00 | ... | ... | ... | 3 | 1 | 119 | 88 | 74·00 | 9,409 | 5,237 | 56 |
| | Total ... | 735 | 1 | 53 | 7·62 | 675 | 136 | 12 | 498 | 12 | 504 | ... | ... | 7 | ... | 6 | 9 | 1 | 452 | 295 | 69·69 | 28,010 | 17,307 | 61·78 |
| | Bombay City and Island ... | 17,002 | 45 | ... | ... | 16,957 | 998 | 9 | 15,802 | 54 | 12,756 | 93·52 | 93·71 | 42 | ... | ... | 50 | ... | 2,213 | 1,463 | 61·59 | 1,78,278 | 80,224 | 44·43 |
| | Grand Total ... | 63,054 | 121 | 2,724 | 5·45 | 60,070 | 15,630 | 696 | 41,587 | 666 | 36,439 | ... | ... | 109 | 16 | 123 | 1,200 | 172 | 18,343 | 12,964 | 70·66 | 12,48,214 | 5,50,712 | 44·34 |

# B.—POLICE—*continued.*

## NON-COGNIZABLE CRIME.

*(2).—General Statement of Crime, showing the Results of Police and Magisterial Operations in the Detection and Prosecution of Crime and Recovery of Property stolen.*

| District. | Cases. | | | | | | Persons. | | | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Average institutions of five preceding years. | Instituted by complaint during the year. | Taken up by Magistrate of his own motion. | Total of Columns 3 and 4. | Number of Cases in Column 5 in which the Police were employed to make enquiry. | Number of Cases in which process issued. | Number of Persons against whom process issued. | Actually appeared before the Courts, including pending from last year. | Discharged after appearance. | Acquitted. | | Convicted. | | Waiting trial at close of year. | |
| | | | | | | | | | | By Magistrate. | By High or Sessions Court. | By Magistrate. | By High or Sessions Court. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| NORTHERN DIVISION. Ahmedabad | 3,651 | 3,830 | 19 | 3,849 | 8 | 3,720 | 7,631 | 7,649 | 2,187 | 3,401 | 4 | 2,024 | 2 | 31 | |
| Kaira | 1,955 | 2,587 | 4 | 2,591 | 24 | 2,251 | 4,336 | 4,012 | 479 | 2,735 | ..... | 775 | ..... | 23 | |
| Panch Mahals | 512 | 737 | 2 | 739 | 20 | 724 | 1,300 | 1,274 | 184 | 693 | ..... | 381 | ..... | 38 | |
| Broach | 847 | 903 | 2 | 905 | 55 | 764 | 1,754 | 1,784 | 592 | 866 | ..... | 268 | 4 | 34 | |
| Surat | 1,543 | 2,284 | 1 | 2,285 | 68 | 2,246 | 4,315 | 4,215 | 1,848 | 1,337 | 29 | 944 | 6 | 54 | |
| Thána | 3,150 | 5,063 | 47 | 5,110 | 51 | 5,078 | 10,993 | 10,993 | 4,891 | 5,172 | 8 | 815 | 2 | 105 | |
| Total | 11,661 | 15,404 | 75 | 15,479 | 226 | 14,783 | 30,329 | 29,927 | 10,181 | 14,224 | 41 | 5,204 | 14 | 265 | |
| CENTRAL DIVISION. Násik | 2,756 | 3,943 | 5 | 3,948 | 22 | 3,787 | 8,170 | 7,859 | 1,087 | 5,903 | 3 | 799 | ..... | 62 | |
| Khándesh | 2,651 | 4,423 | ..... | 4,423 | 8 | 4,220 | 8,4 8 | 8,218 | 4,223 | 2,802 | ..... | 1,085 | 1 | 107 | |
| Ahmednagar | 2,022 | 2,129 | 253 | 2,382 | 41 | 2,310 | 4,331 | 4,288 | 921 | 2,203 | 2 | 1,123 | ..... | 39 | |
| Poona | 4,487 | 4,707 | ..... | 4,707 | 34 | 4,690 | 9,661 | 9,477 | 4,620 | 3,404 | 8 | 1,412 | 9 | 24 | |
| Sholápur | 1,475 | 1,258 | 866 | 2 124 | 131 | 1,123 | 3,999 | *2,827 | 499 | 2,547 | 3 | 662 | 8 | 14 | |
| Sátára | 3,269 | 2,847 | 295 | 3,142 | 296 | 2,400 | 5,608 | 5,023 | 1,897 | 2,271 | 1 | 841 | 2 | 8 | |
| Total | 16,660 | 15,307 | 1,419 | 20,726 | 532 | 19,330 | 40,203 | 38,692 | 13,347 | 19,135 | 17 | 5,925 | 15 | 254 | |
| SOUTHERN DIVISION. Belgaum | 1,068 | 1,320 | 480 | 1,800 | 128 | 1,473 | 3,274 | 2,860 | 842 | 1,419 | 8 | 573 | 2 | 16 | |
| Dhárwár | 1,411 | 1,583 | 1 | 1,584 | 51 | 1,492 | 3,009 | 2,915 | 1,083 | 1,309 | 13 | 489 | 1 | 17 | |
| Bijápur | 802 | 1,094 | 5 | 1,099 | 48 | 943 | 2,035 | 2,066 | 442 | 1,341 | 3 | 270 | 4 | 6 | |
| Kánara | 659 | 719 | 2 | 721 | 4 | 707 | 1,332 | 1,287 | 183 | 852 | 2 | 224 | 6 | 20 | |
| Ratnágiri | 1,059 | 1,514 | 5 | 1,549 | 105 | 1,418 | 3,411 | 2,884 | 782 | 1,746 | 1 | 331 | 1 | 23 | |
| Kolába | 2,061 | 2,241 | ..... | 2,241 | 100 | 2,158 | 4,537 | 4,499 | 1,393 | 2,565 | 9 | 475 | 29 | 28 | |
| Total | 7,060 | 8,501 | 493 | 8,994 | 436 | 8,191 | 17,601 | 16,511 | 4,728 | 9,232 | 36 | 2,362 | 43 | 110 | |
| SIND ... Karáchi | 2,594 | 3,359 | 1 | 3,360 | 17 | 3,061 | 6,567 | 6,387 | 1,441 | 3,458 | 3 | 1,098 | 2 | 85 | |
| Hyderabad | 3,031 | 2,937 | 7 | 2,944 | 66 | 2,886 | 6,558 | 6,658 | 2,654 | 3,080 | 18 | 726 | 5 | 175 | |
| Shikárpur | 2,362 | 3,473 | ..... | 3,473 | 26 | 2,974 | 7,243 | 7,223 | 625 | 5,794 | 1 | 742 | 3 | 67 | |
| Thar and Párkar | 402 | 447 | ..... | 447 | 23 | 443 | 889 | 909 | 299 | 407 | ..... | 230 | 1 | 2 | * 2 under trial at present. |
| Upper Sind Frontier | 397 | 648 | ..... | 648 | 17 | 511 | 1,141 | 1,136 | 177 | 567 | 4 | 331 | 4 | 53 | |
| Total | 8,786 | 10,864 | 8 | 10,872 | 149 | 9,875 | 22,426 | 22,313 | 5,106 | 13,306 | 26 | 3,417 | 15 | 382 | |
| RAILWAYS. G. I. P. Railway | ..... | 132 | ..... | 132 | ..... | 112 | 131 | 131 | 1 | 7 | ..... | 123 | ..... | ..... | |
| B. B. & C. I. Railway, including R. M. Railway from Sabarmati to Roho | 6 | 83 | ..... | 83 | 63 | 65 | 71 | 90 | 8 | 3 | ..... | 79 | ..... | ..... | |
| S. M. Railway | 1 | 36 | ..... | 36 | 11 | 30 | 65 | 70 | 10 | 13 | ..... | 47 | ..... | ..... | |
| Total | 7 | 251 | ..... | 251 | 74 | 207 | 267 | 291 | 19 | 23 | ..... | 249 | ..... | ..... | |
| Bombay City and Island | ..... | 8,597 | ..... | 8,597 | 159 | 7,765 | 10,041 | 7,200 | 1,966 | 1,344 | ..... | 3,880 | ..... | 17 | |
| Grand Total | 44,174 | 62,924 | 1,995 | 64,919 | 1,576 | 60,151 | 1,20,867 | 1,14,934 | 35,407 | 57,264 | 120 | 21,037 | 87 | 1,028 | |

*One accused person who was acquitted owing to non-appearance of the complainant on the day appointed under Section 247, Criminal Procedure Code, is shown in column "Acquitted," but as the accused had not appeared before the Court he is not shown in Column 9, and hence the difference.

## B.—POLICE—*continued.*

### *(3).—Thuggee and Dacoity, Administration of Poisonous or Stupefying Drugs for Criminal purposes and other professional Crimes.*

| Division. | Cases. | | | | Persons. | | | | | | | Comparative Return. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Committed during previous two years and in which no conviction was obtained up to beginning of the year. | Occurred within the year. | Cases under Columns 2 and 3 brought to trial within the year. | Cases under Columns 2 and 3 in which no one was brought to trial up to close of year. | Number supposed to be concerned in cases in Columns 2 and 3. | Arrested. | Brought to trial. | Convicted. | Acquitted. | Remaining under trial. | Number supposed to be at large at the close of the year. | Number of persons arrested. | | | Brought to trial. | | | Convicted. | | | Property stolen. | | | Property recovered. | | |
| | | | | | | | | | | | | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | 14 | | | 15 | | | 16 | | | 17 | | |
| | | | | | | | | | | | | | | | | | | | | | Rs. | Rs. a. | Rs. | Rs. | Rs. | Rs. a. |
| Northern Division ... | 9 | 1 | 2 | 8 | 24 | 19 | 19 | 14 | 5 | ... | 5 | ... | 9 | 10 | ... | 9 | 10 | ... | ... | 14 | ... | 2,755 | 11 738 | ... | 234 | 25 | 5 |
| Central do. ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Southern do. ... | 11 | 24 | 3 | 32 | 152 | 17 | 17 | 2 | 15 | ... | 135 | 7 | ... | 17 | 7 | ... | 17 | ... | ... | 2 | 711 | 948 | 0 4,058 | 301 | ... | 429 | 0 |
| Sind ... ... ... | 210 | 155 | 56 | 309 | 378 | 68 | 68 | 44 | 14 | 10 | 310 | ... | 7 | 61 | ... | 7 | 61 | ... | 5 | 39 | 2,076 | 4,293 | 0 5,136 | 1,566 | 2,182 | 2,811 | 0 |
| G. I. P. Railway ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| B. B. & C. I. Railway including R. M. State Railway from Sábarmati to Roho ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| S. M. Railway ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 230 | 180 | 61 | 349 | 554 | 104 | 104 | 60 | 34 | 10 | 450 | 7 | 16 | 88 | 7 | 16 | 88 | ... | 5 | 55 | 2,787 | 7,996 | 11 9,932 | 1,867 | 2,416 | 3,265 | 5 |
| Bombay City and Island... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| GRAND TOTAL ... | 230 | 180 | 61 | 349 | 554 | 104 | 104 | 60 | 34 | 10 | 450 | 7 | 16 | 88 | 7 | 16 | 88 | ... | 5 | 55 | 2,787 | 7,996 | 11 9,932 | 1,867 | 2,416 | 3,265 | 5 |

### *(4).—Statement of Additional Police collected for the Protection of Persons and Property at Fairs.*

| District. | Names of Fairs or places of large assembly where additional Police have been collected during the year. | Duration of Fair or Assembly. | Estimated number of Persons assembled. | Strength of Police usually located at the Place. | | Detached from the Regular Force. | | Specially employed in addition to Columns 5 to 8. | | Total Cost under Columns 9 and 10. | | Number of Offences against Persons or Property during such Assembly. | | Property. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Officers. | Men. | Officers. | Men. | Officers. | Men. | To Government. | To Local or Private Funds. | Investigated by the Police. | In which Conviction followed. | Stolen. | Recovered. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | Days. | | | | | | | | | | | | Rs. a. p. | Rs. a. p. | |
| Ahmedabad. Daskroi ... | Vastral, Sukhrai Mahádev ... ... | 1 | 3,500 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shahibág Tadiskel ... | 1 | 750 | ... | ... | 5 | 30 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Janmástami ... ... | 1 | 9,000 | ... | ... | 5 | 30 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dharostami ... ... | 1 | 12,000 | ... | ... | 5 | 30 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shahávádi Mahádev... | 1 | 4,000 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Asarva, Nilkant Mahádev ... ... ... | 1 | 10,000 | ... | ... | 4 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Achárji ... ... ... | 1 | 1,100 | ... | ... | 4 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Jain fair out of the Gate, Jamalpur ... | 1 | 8,000 | ... | ... | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Navrangpura ... ... | 1 | 3,000 | ... | ... | ... | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Higlasmatta, Gomtipur ... ... ... | 1 | 12,000 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Narsinghji Malek Sabdanilmda ... ... | 1 | 5,000 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shaha Alam ... ... | 1 | 20,000 | ... | ... | 3 | 25 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Mohorum, near Khánpur Gate ... ... | 1 | 23,000 | ... | ... | 12 | 70 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dudhesvar ... ... | 1 | 3,000 | ... | ... | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dasara, near Rájpur Hirpur ... ... | 1 | 19,000 | ... | ... | 3 | 30 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Navapuran Bahucharnji ... ... ... | 1 | 9,000 | ... | ... | 2 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Swámi Náráyan ... | 1 | 8,000 | ... | ... | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Near River Sábarmati, Shivrátri ... ... | 1 | 20,000 | ... | ... | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Rámnavmi ... ... | 1 | 1,200 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Jeth Sudi 11th ... | 1 | 6,000 | ... | ... | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Asád Sudi 11th ... | 1 | 4,000 | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dhanak Dhári, near Sahijpur ... ... | 1 | 4,000 | ... | ... | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dholera ... | 4 | 3,000 | ... | ... | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Viramgám ... | 4 | 6,000 | ... | ... | 2 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dhandudka ... | 3 | 10,000 | ... | ... | 6 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dholka ... | 4 | 90,000 | ... | ... | 9 | 26 | ... | ... | ... | ... | 3 | 1 | 20 0 0 | 20 0 0 | |
| Kaira. Dákor ... | Mágh Punem ... ... | 3 | 20,000 | 1 | 4 | 4 | 13 | ... | ... | ... | ... | 35 | 31 | 7 4 9 | 7 4 9 | |
| | Fágan sud Agiaras ... | 1 | 9,000 | 1 | 4 | 5 | 12 | ... | ... | ... | ... | 2 | 1 | 81 0 0 | 81 0 0 | |
| | Fágan Punem... ... | 3 | 21,000 | 1 | 4 | 5 | 11 | ... | ... | ... | ... | 3 | 2 | 8 12 0 | 8 12 0 | |

# B.—POLICE—*continued.*

## *(4).—Statement of Additional Police collected for the Protection of Persons and Property at Fairs*—contd.

| District. | Names of Fairs or places of large assembly where additional Police have been collected during the year. | Duration of Fair or assembly. | Estimated number of Persons assembled. | Strength of Police usually located at the Place. | | Detached from the Regular Force. | | Specially employed in addition to Columns 5 to 8. | | Total Cost under Columns 9 and 10. | | Number of Offences against Persons or Property during such Assembly. | | Property. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Officers. | Men. | Officers. | Men. | Officers. | Men. | To Government. | To Local or Private Funds. | Investigated by the Police | In which Conviction followed. | Stolen. | Recovered. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | Days. | | | | | | | | | | | | Rs. a. p. | Rs. a. p. | |
| Kaira—*continued.* | Chaitri Punem ... | 3 | 21,000 | 1 | 4 | 3 | 10 | ... | ... | ... | ... | 1 | 1 | 5 0 0 | 5 0 0 | |
| | Bija Chaitri Punem ... | 3 | 16,893 | 1 | 4 | 6 | 16 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Váishák do. ... | 3 | 10,034 | 1 | 4 | 3 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Jeth do. ... | 3 | 8,619 | 1 | 4 | 3 | 23 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Rath Jatra ... ... | 1 | 5,200 | 1 | 4 | 3 | 11 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | A'shád Punem ... | 3 | 8,334 | 1 | 4 | 3 | 17 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shrávan do. ... | 3 | 9,885 | 1 | 4 | 3 | 18 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dákor ... Janmástami ... | 1 | 4,000 | 1 | 4 | 3 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Bhádarwa Punem ... | 3 | 10,150 | 1 | 4 | 3 | 18 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dasara Punem ... | 1 | 10,200 | 1 | 4 | 18 | 74 | ... | ... | ... | ... | 1 | 1 | 0 0 11 | 0 0 11 | |
| | Manekthári ... ... | 5 | 39,194 | 1 | 4 | 18 | 74 | ... | ... | ... | ... | 1 | 1 | 2 10 0 | 2 10 0 | |
| | Ankot ... ... ... | 1 | 6,000 | 1 | 4 | 4 | 14 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Kártaki Punem ... | 3 | 19,811 | 1 | 4 | 3 | 22 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Magshar do. ... | 3 | 17,563 | 1 | 4 | 2 | 16 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Panch Mahals ... | Fair at Pávágad ... | From 19th Jan. to 26th January 1888. | 1,000 | 1 | 6 | 2 | 3 | .. | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... | 22nd Feb. to 23rd Feb. 1888. | 3,000 | 1 | 6 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... | 17th Apr. to 24th Apr. 1888. | 800 | 1 | 6 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... | 8th Aug. to 16th Aug. 1888. | 300 | 1 | 6 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... | 12th Oct. to 13th October 1888. | 200 | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Broach. | Broach ... Tavra ... ... | 1 month | 25,000 | ... | ... | 4 | 39 | ... | ... | ... | ... | 1 | 1 | 8 0 0 | 3 0 0 | 25 men from Ahmedabad, the Panch Mahals and Kaira Districts attended to keep order at the fair. |
| | Do. ... Sukle tirth ... | 15 days. | 90,000 | ... | ... | 3 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Tankaria, Táluka Broach ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Uber, Táluka Jambusar. | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Surat ... ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Thána. | Táluka Dáhánu. Mahálakshmi ... | 15 | 2,385 | ... | ... | 3 | 10 | ... | ... | ... | ... | 2 | ... | 30 1 0 | 2 0 0 | Both the cases were ordered to be struck off by the Magistrate. |
| | Táluka Bhiwndi. Vajreshwari... | 8 | 10,000 | ... | ... | 4 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Táluka Rassein. Nirmal ... ... | 12 | 5,000 | ... | ... | 4 | 9 | ... | ... | ... | ... | 1 | ... | 60 0 0 | ... | The case was ordered to be struck off by the Magistrate. |
| | Petha Bándra. Mount Mary ... | 3 | 3,500 | ... | ... | 3 | 13 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Ahmednagar. | Akola ... ... Maladevi ... | 1 | 1,200 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Ráhuri ... Kolhar ... ... | 15 | 2,000 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shevgaon ... Mudee ... ... | 2 | 25,000 | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Kopergaon ... Mayagaon ... | 2 | 10,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shrigonda ... Mandogan ... | 15 | 5,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | ..... Bhingár ... | 1 | 6,000 | 1 | 3 | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Nevása ... Toka ... ... | 15 | 7,000 | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shevgaon ... Páthardi ... | 7 | ... | ... | ... | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | Owing to feeling of animosity between Mahomedans and Hindus whose respective festivals (Mohorum and Dasara) fell on same dates. |
| Khándesh. | ..... Dhulia ... ... | 15 | 12,000 | 1 | 4 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | ..... Amalner ... | 25 | 12,450 | 1 | 9 | 4 | 18 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Amalner ... Patonda ... | 5 | 5,100 | 1 | 3 | 1 | 5 | ... | ... | ... | ... | 1 | 1 | 342 0 0 | 342 0 0 | |
| | Páchora ... Máhiji ... | 4 months | 25,000 | ... | ... | 10 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sháháda ... Sáraugkheda ... | 12 days. | 12,000 | ... | 1 | 3 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | ..... Shirpur ... | 8 | 9,000 | 1 | 8 | ... | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Chopda ... Chahárdi ... | 5 | 3,000 | ... | ... | 4 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Peta Yával ... Sakli ... | 15 | 15,000 | 1 | 3 | 3 | 14 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Bhusával ... Khadke... ... | 1 | 1,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... Dojani ... ... | 3 | 6,000 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... Bodwad ... | 1 | 4,000 | 1 | 5 | ... | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Jámner ... Shendurni ... | 15 | 5,000 | 2 | 13 | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. ... Shengola ... | 15 | 10,000 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Násik. | Násik City... Rámnavmi ... | 10 | 12,000 | 5 | 39 | 6 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Mohorum ... ... | 5 | 7,000 | | | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Yeshvantráo Mahárájs. | 8 | 10,000 | | | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Násik Táluka. Niwratti ... ... | 4 | 8,000 | 2 | 6 | 1 | 3 | ... | ... | ... | ... | 1 | 1 | 5 0 0 | ... | These fairs are held at Trimbak. |
| | Rathotsáwa ... ... | 3 | 10,000 | | | 1 | 3 | | | | | | | | ... | |
| | Shivarátra ... ... | 15 | 15,000 | | | 1 | 8 | | | | | | | | ... | |
| | Lena ... ... ... | 1 | 3,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Pimpalgaon Bahula... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Dindori Táluka. Wani, Devi ... ... | 15 | 6,000 | 1 | 3 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Bhanwad Bahiroba ... | 12 | 4,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |

# B.—POLICE—*continued.*

## *(4).—Statement of Additional Police collected for the Protection of Persons and Property at Fairs*—contd.

| District. | Names of Fairs or places of large assembly where additional Police have been collected during the year. | Duration of Fair or assembly. | Estimated number of Persons assembled. | Strength of Police usually located at the place. | | Detached from the Regular Force. | | Specially employed in addition to Columns 5 to 8. | | Total Cost under Columns 9 and 10. | | Number of offences against Persons or Property during such assembly. | | Property. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Officers. | Men. | Officers. | Men. | Officers. | Men. | To Government. | To Local or Private Funds. | Investigated by the Police. | In which Conviction followed. | Stolen. | Recovered. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | Days. | | | | | | | | | Rs. a. p. | | | Rs. a. p. | Rs. a. p. | |
| Násik—*continued.* Chándor | Pimplad, Devi | 2 | 800 | ... | ... | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Wadner, Bhairoba | 2 | 1,500 | .. | ... | 2 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Chándor, Urus of Nanawalli | 5 | 3,000 | 3 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Niphád | Naitale, Matoba | 15 | 5,000 | ... | ... | 1 | 3 | .. | ... | ... | ... | ... | ... | ... | ... | |
| | Chándori, Khandoba | 2 | 500 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Ahirgaon, Urus of Pir | 15 | 3,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Yeola | Bokte, Bhairoba | 3 | 5,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Rájápur, Urus of Pir | 1 | 800 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Nagarsul, Khandoba | 1 | 1,500 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Ankai Uras | 1 | 800 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Raghojibua | 1 | 1,500 | ... | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Ramjan Id | 1 | 1,100 | 4 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Bakri Id | 1 | 1,100 | | | | | | | | | | | | | |
| | Moherum | 1 | 2,500 | | | | | | | | | | | | | |
| Sinnar | Maral Budrukh Khandoba | 4 | 3,000 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Devpur, Bábá Bhágvat | 3 | 2,800 | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Pathré, Khandoba | 3 | 3,200 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Bhojpur, Urus of Pir | 3 | 2,800 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Manegaon, Khandoba | 2 | 700 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Manori do. | 2 | 1,500 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sinnar Wákhoo Bua | 3 | 3,000 | 4 | 17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do Gauli Bua | 2 | 1,000 | | | | | | | | | | | | | |
| Igatpuri | Pimpri Sadardin, Urus of Pir | 8 | 1,450 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Borli, Santoba | 2 | 700 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sakur, Urus of Pir | 2 | 900 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Khed, Bhairoba | 2 | 1,000 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Taked, Sarwa Tirtha | 3 | 3,250 | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Kálustc | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Málegaon | Chandanpuri, Khandoba | 4 | 30,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Satána | Satána, Khandoba | 8 | 6,000 | 5 | 13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Nándgaon | Saigaon, Dattátraya | 1 | 3,000 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Nastarpur Shani | 1 | 8,000 | ... | ... | 2 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Boltman, Wághoba | 1 | 5,000 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Jaikheda | Námpur Devi | 15 | 7,000 | 1 | 2 | 1 | 10 | ... | ... | ... | ... | 2 | 2 | 2 12 0 | 2 12 0 | |
| | Bhilwad, Mangia Tungia | 3 | 5,000 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Mulner, Udhao Swámi | 1 | 1,000 | 1 | 2 | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Gorone, Pawdya Dev | 1 | 200 | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kalvan | Saptashring Devi in Chaitra | 8 | 2,000 | ... | ... | ... | 2 | ... | ... | ... | ... | 2 | 2 | 17 1 5 | 17 1 5 | |
| | Abhoné Mártand | 4 | 800 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sule Mahádev | 4 | 1,400 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Saptashring Devi in Aswin | 9 | 800 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Peint | Peint, Khandoba | 15 | 1,500 | 4 | 18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Poona | A'landi | 10 | 48,000 | ... | 3 | 3 | 39 | ... | 40 | ... | 152 0 0 | 1 | 1 | 1 4 3 | 1 4 3 | Punitive post at Rajpur was established by Government Resolution No. 1857, dated 5th April and withdrawn by Government Resolution No. 6201, dated 14th November 1888. |
| | Bhimáshankar | 4 | 10,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Morgaon | 3 | 5,000 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Kondanpur | 15 | 20,000 | ... | ... | 1 | 7 | ... | ... | ... | ... | 3 | 3 | ... | ... | |
| Sátára | Khatáv, Khatgun | 6th to 10th March 1888. | 13,000 | ... | ... | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Mán, Shingnápur | 17th to 26th April 1888. | 30,500 | 1 | 8 | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. Mhasvad | 28th Nov. to 10th Dec. 1888. | 9,000 | 2 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Do. do. | 15th to 25th Dec. 1888. | 7,000 | 2 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Sholápur | Pandharpur, Ashádhi | 13 | 137,114 | 1 | 9 | 9 | 38 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Pandharpur, Kártiki | 13 | 66,517 | 1 | 9 | 9 | 22 | ... | ... | ... | ... | 1 | 1 | 4 8 0 | 4 8 0 | |
| Belgaum | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Bijápur | Punitive Post at Guledgudd | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

# B.—POLICE—*continued.*

## *(4).—Statement of Additional Police collected for the Protection of Persons and Property at Fairs*—contd.

| District. | Names of Fairs or places of large assembly where additional Police have been collected during the year. | Duration of Fair or assembly. | Estimated number of Persons assembled. | Strength of Police usually located at the place. | | Detached from the Regular Force. | | Specially employed in addition to Columns 5 to 8. | | Total Cost under Columns 9 and 10. | | Number of offences against Persons or Property during such assembly. | | Property. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Officers. | Men. | Officers. | Men. | Officers. | Men. | To Government. | To Local or Private Funds. | Investigated by the Police. | In which Conviction followed. | Stolen. | Recovered. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | Days. | | | | | | | | | Rs. a. p. | | | Rs. a. p. | Rs. a. p. | |
| Dhárwár ... | Yamnur ... ... | 3 days from 3rd to 5th March. | 150,000 | ... | ... | From Headquarter. 1 / From Táluka. 1 | 10 / 11 | ... | Village Police. 94 | ... | ... | ... | ... | ... | ... | |
| | Gudgudápur ... | 4 days from 13th to 15th October. | 4,000 | ... | ... | 2 / 1 | 21 / 7 / Savár. 1 / 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kánara ... ... | Gokarn, Fair ... ... | About 16 days. | 40,500 | 1 | 3 | 5 | 27 | ... | ... | ... | ... | 5 | 5 | 55 4 6 | 55 4 6 | |
| | Ulvi do. ... | About 8 days. | 5,000 | ... | 3 | 1 | 16 | ... | ... | ... | .. | ... | ... | ... | ... | |
| Kolába ... ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Ratnágiri ... | ..... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 188* 3 0 | ... | ... | ... | ... | *Pay ...160 13 7 Percentage for European supervision, clothing, &c. 27 5 5 Total ... 188 3 0 |
| Karáchi ... ... | Amir Pir ... ... | 2 | 8,700 | ... | ... | 4 | 8 | ... | ... | ... | ... | 1 | 1 | 0 14 0 | 0 14 0 | |
| | Lalsháhbáz ... ... | 3 | 18,000 | 5 | 28 | ... | ... | 3 | 27 | ... | 70 4 0 | 3 | 2 | 2 1 0 | 2 1 0 | |
| | Amir Pir, Khoja ... | 10 | 1,100 | ... | ... | 2 | 5 | ... | ... | ... | ... | 1 | 1 | 0 12 0 | 0 12 0 | |
| | Fattehsháh ... ... | 2 | 450 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Lakho Lutifalah ... | 2 | 350 | ... | .. | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Jhimpir ... ... | 2 | 700 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sheikh Sumar ... | 2 | 250 | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Manora ... ... | 3 | 20,000 | 3 | 4 | 4 | 18 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Pir Patho ... ... | 3 | 800 | ... | 3 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Udero Lál ... ... | 2 | 400 | ... | ... | 1 | 3 | ... | ... | ... | ... | 1 | 1 | 0 2 6 | 0 2 6 | |
| | Gumbali ... ... | 1 | 200 | ... | ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Sháh Yekik ... ... | 5 | 8,000 | ... | ... | 2 | 8 | ... | 7 | ... | 9 5 10 | 1 | 1 | 85 0 0 | 85 0 0 | |
| | Sháh Kamal ... ... | 3 | 560 | 4 | 14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shaikh Radhan ... | 2 | 290 | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Suttion ... ... | 3 | 550 | ... | ... | 2 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Pirsháh Syed ... | 1 | 250 | ... | ... | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Syed Ali Makall ... | 1 | 390 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shaikh Ali ... ... | 1 | 245 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Mughilbin ... ... | 5 | 2,500 | 2 | 10 | ... | ... | ... | 4 | ... | 5 2 4 | ... | ... | ... | ... | |
| | Jheke ... ... ... | 6 | 1,500 | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Plr Mangho ... ... | 10 | 1,800 | ... | 4 | 1 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Hyderabad ... | Lál Udero ... ... | 8 | 20,000 | 1 | 2 | 4 | 24 | ... | 45 | ... | 82 4 0 | 3 | 2 | 32 11 6 | 12 11 6 | |
| | Sajan Sawai ... ... | 9 | 3,000 | ... | ... | 1 | 13 | ... | 3 | ... | 4 12 0 | ... | ... | ... | ... | |
| | Bulri ... ... ... | 8 | 3,390 | ... | 3 | 1 | 16 | ... | 14 | ... | 16 8 0 | ... | ... | ... | ... | |
| | Sháh Ghurio ... ... | 11 | 996 | ... | ... | 3 | 10 | ... | 3 | ... | 5 0 0 | ... | ... | ... | ... | |
| | Sháh Kadri ... ... | 15 | 40,720 | ... | ... | 4 | 18 | ... | 9 | ... | 9 12 0 | 3 | 1 | 14 8 0 | 9 8 0 | |
| | Shaik Bhirkio ... | 6 | 10,000 | ... | ... | 2 | 18 | ... | 11 | ... | 17 14 0 | ... | ... | ... | ... | |
| | Bhitsha ... ... | 4 | 10,000 | ... | ... | 3 | 11 | ... | 11 | ... | 10 2 0 | 3 | 3 | 1 3 9 | 0 15 9 | |
| | Halani ... ... ... | 3 | 35,000 | ... | ... | 4 | 19 | ... | 18 | ... | 13 11 0 | 2 | 2 | 0 5 6 | 0 5 6 | |
| | Mian Moru ... ... | 3 | 500 | ... | ... | 1 | 2 | ... | 2 | ... | 1 8 0 | ... | ... | ... | ... | |
| | Bilawalsha ... ... | 3 | 2,000 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Thar and Párkar... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Shikárpur ... ... | Cheti and Vesakhi ... | 12 | 1,200 | ... | ... | 2 | 7 | 1 | 11 | ... | 38 10 8 | 2 | ... | 53 4 0 | ... | |
| Upper Sind Frontier. | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Railways. G. I. P. Railway. | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Railways. B. B. & C. I. Railway including R. M. State Railway from Sábarmati to Roho. | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Railways. S. M. Railway. | ..... .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Bombay Town and Island. Upper Colába Road. | Shaik Hassan Gajáli . | 1 | 3,000 | ... | ... | 6 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Giban Sháh Vali ... | 1 | 1,000 | ... | ... | 3 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Lower Colába Road. | Shaik Ismálji Gajáli . | 1 | 7,000 | ... | 3 | 6 | 25 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Bora Bázár Street. | Bhimnáth Temple ... | 1 | 4,000 | ... | ... | 6 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Esplanade ... | Pársi Fair ... ... | 1 | 5,000 | ... | ... | 8 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Do. ... ... | 1 | 3,000 | ... | ... | 4 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Tandel Street. | Mahomed Sháh Sháhid ... ... | 5 | 15,000 | ... | ... | 2 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| New Bengálpura Cross Lane. | Bává Goar ... ... | 1 | 4,000 | ... | ... | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Old Mehmanváda Street. | Pir Bada Miyan ... | 5 | 10,000 | ... | ... | 3 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Donari Street. | Ahak Sháh ... ... | 1 | 3,000 | ... | ... | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Báláji Shámsett Street. | Mutrá Devi ... ... | 3 | 8,000 | ... | ... | 3 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Páydhuni Road. | Káliká Devi ... ... | 3 | 2,000 | ... | ... | 3 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Champa Galli. | Champa Devi... ... | 1 | 2,000 | ... | ... | 2 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kálbádevi Road. | Káliká Devi ... ... | 1 | 6,000 | ... | 1 | 5 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Old Sonápur Lane. | Sayad Alir ... ... | 1 | 8,000 | ... | ... | 5 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |

# B.—POLICE—*continued.*

## *(4).—Statement of Additional Police collected for the Protection of Persons and Property at Fairs*—concluded.

| District. | Names of Fairs or places of large assembly where additional Police have been collected during the year. | Duration of Fair or assembly. | Estimated number of Persons assembled. | Strength of Police usually located at the place. | | Detached from the Regular Force. | | Specially employed in addition to Columns 5 to 8. | | Total Cost under Columns 9 and 10. | | Number of offences against Persons or Property during such assembly. | | Property. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Officers. | Men. | Officers. | Men. | Officers. | Men. | To Government. | To Local or Private Funds. | Investigated by the Police. | In which Conviction followed. | Stolen. | Recovered. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | Days. | | | | | | | | | | | | | | |
| Bombay Town and Island—*continued.* | | | | | | | | | | | | | | | | |
| Karelvádi ... | Hasan Sháh Kadri ... | 3 | 6,000 | ... | ... | 5 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Sayed Gulab Sháh ... | 1 | 3,500 | ... | ... | 3 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Navivádi ... | Maheshwari ... ... | 5 | 18,000 | ... | ... | 5 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Bápu Khote Street. | Syed Ismáil Sháh ... | 1 | 2,500 | ... | ... | 3 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Second Bhoivádá. | Rámdev ... ... | 2 | 2,000 | ... | ... | 3 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kika Street ... | Do. ... ... | 1 | 3,000 | ... | 1 | 3 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Bhuleshwar Road. | Ranchhod ... ... | 1 | 4,000 | ... | 1 | 3 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Khojá Street . | Mahádevi ... ... | 1 | 2,000 | ... | 1 | 3 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Erskine Road. | Madar Sháh ... ... | 1 | 3,000 | ... | ... | 5 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| First Bhandár Galli. | Jumá Sháh ... ... | 1 | 1,500 | ... | ... | 3 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| New Hanumán Lane. | Hanumán ... ... | 1 | 2,000 | ... | ... | 1 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mumbádevi Road. | Dasara ... ... ... | 1 | 25,000 | ... | 3 | 16 | 30 | ... | 4* | ... | ... | ... | ... | ... | ... | * Detectives. |
| Wálkeshwar Road. | Ashádhi Ekádashi ... | 1 | 3,000 | 2 | 9 | 2 | 30 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Kártiki do. ... | 4 | 5,000 | 2 | 9 | 5 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Tripuri Purnima ... | 5 | 60,000 | 2 | 9 | 5 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Mahá Shivrátra ... | 1 | 120,000 | 2 | 9 | 9 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mahálakshmi Village. | Chaitra Purnima ... | 4 | 40,000 | 2 | 9 | 3 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Dhákleshwar Temple. | 2 | 5,000 | 2 | 3 | 3 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Tardeo Road . | Shankarsett Temple . | 4 | 15,000 | 2 | 2 | 3 | 9 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mangelvádi ... | Pir Sháh Navaz ... | 2 | 1,000 | ... | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mahálakshmi . | Dasara ... ... ... | 3 | 20,000 | 1 | 6 | 1 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Wálkeshwar Road. | Pithori Amvásia ... | 4 | 60,000 | 1 | 5 | 5 | 20 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Ghodapdev Road. | Sideshwar Temple ... | 3 | 2,000 | 4 | 32 | 1 | 4 | ... | 2 | ... | ... | ... | ... | ... | ... | |
| Gunpowder Road. | Mánkeshwar Temple. | 3 | 5,000 | 4 | 32 | 2 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Do. 2nd ... | 3 | 5,000 | 4 | 32 | 2 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Parel Road, Byculla. | Mánkeshwar Temple. | 3 | 5,000 | 4 | 39 | 3 | 4 | ... | 6 | ... | ... | ... | ... | ... | ... | |
| Bellasis Road . | Nág Panchmi... ... | 1 | 10,000 | 5 | 56 | 6 | 20 | ... | 30 | ... | ... | ... | ... | ... | ... | |
| Mount Road... | Aga Khán *alias* Hasan Ali ... ... | 3 | 15,000 | 4 | 39 | 3 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dádar... ... | Pir Fatiah ... ... | 1 | 1,000 | ... | 2 | 2 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mahálakshmi . | Races ... ... ... | 7 | 20,000 | ... | 2 | 18 | 108 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Parel ... ... | Vágeshvari ... ... | 4 | 4,000 | ... | 2 | 3 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dhárávi ... | Syed Pir Kadri ... | 1 | 800 | ... | 2 | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mátunga ... | Vithobá's Temple ... | 1 | 50,000 | ... | 1 | 4 | 17 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mahálakshmi . | Bási Id... ... ... | 1 | 25,000 | ... | 2 | 2 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mámá Hajámi | Bakri Id ... ... | 1 | 15,000 | ... | 2 | 3 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mátunga ... | Shaik Misri ... ... | 1 | 15,000 | ... | 2 | 1 | 8 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Upper Máhim. | Hasan Pir ... ... | 1 | 15,000 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Pir Magdum Sháh ... | 12 | 28,000 | ... | 6 | 6 | 36 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Do. ... | Vitobá's Temple ... | 2 | 5,000 | ... | 2 | 1 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Lower Máhim. | Parbhádevi ... ... | 1 | 5,000 | ... | ... | 1 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Native Town... | Holi ... ... ... | 3 | 50,000 | ... | ... | 16 | 30 | ... | 3 | ... | ... | ... | ... | ... | ... | |
| Chaupáti ... | Ganpati ... ... | 10 | 50,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Esplanade and Chaupáti. | Cocoanut Fair ... | 1 | 400,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Native Town and Fort. | Diváli ... ... ... | 4 | 500,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Almost the whole force was out on duty. |
| Do. ... | Mohorum ... ... | 10 | 600,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

## B.—POLICE—*continued.*

# B.—POLICE

## (5).—Statement showing Strength, Cost,

| District. | Sanctioned Strength of Police Force. | | | | | | | | | Strength of Cantonment, Town or Municipal and Water Police paid wholly from other than Imperial or Provincial Revenues. | | Pay and travelling allowances of Controlling Officers (Column 2) and pay and travelling allowances of their Establishments. | Total pay of District and Assistant District Superintendents (Column 3). | Other expenses of Column 3. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Commissioner and Deputy Commissioner of Police, Inspector-General, Deputy and Assistant Inspectors-General. | Strength of District, Cantonment, Town or Municipal and Water Police, paid for wholly or in part from Imperial or Provincial Revenues. | | | | | | | | | | | | Travelling allowances of District and Assistant District Superintendents. | Pay and travelling allowances of their Establishments. |
| | | Number of District and Assistant District Superintendents. | Number of Subordinate Officers on Rs. 100 and upwards. | Number of Subordinate Officers less than Rs. 100. | Number of Mounted Police Constables. | Number of Foot Police Constables. | Number of Water Police Constables. | Total. | Officers. | Men. | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| | | | | | | | | | | | Rs. | Rs. | Rs. | Rs. | |
| *Northern Division.* | | | | | | | | | | | | | | | |
| Ahmedabad ... ... ... | ... | 2 | 3 | 222 | 101 | 894 | ... | 1,222 | ... | ... | ... | 7,830 | 2,000 | 4,757 | |
| Kaira ... ... ... ... | ... | 1 | 1 | 136 | 35 | 556 | ... | 729 | ... | ... | ... | 5,573 | 1,819 | 2,495 | |
| Panch Mahals ... ... ... | ... | 2 | 2 | 110 | 36 | 641 | ... | 791 | ... | ... | ... | 5,361 | 2,034 | 3,384 | |
| Broach ... ... ... ... | ... | 1 | 2 | 77 | 22 | 326 | ... | 428 | ... | ... | ... | 7,419 | 1,732 | 3,155 | |
| Surat ... ... ... ... | ... | 1 | 2 | 141 | 32 | 590 | ... | 766 | 1 | 22 | ... | 7,558 | 1,770 | 2,885 | |
| Thána ... ... ... ... | ... | 2 | 2 | 133 | ... | 689 | ... | 826 | ... | ... | ... | 5,162 | 2,489 | 4,694 | |
| Total ... | ... | 9 | 12 | 819 | 226 | 3,696 | ... | 4,762 | 1 | 22 | ... | 38,903 | 11,844 | 21,370 | |
| *Central Division.* | | | | | | | | | | | | | | | |
| Ahmednagar ... ... ... | ... | 1 | 2 | 107 | 26 | 541 | ... | 677 | 3 | 17 | ... | 9,200 | 1,800 | 2,604 | |
| Khándesh ... ... ... | ... | 3 | 3 | 255 | 83 | 1,354 | ... | 1,698 | ... | 2 | ... | 12,894 | 4,067 | 8,992 | |
| Násik ... ... ... ... | ... | 1 | 2 | 123 | 29 | 608 | ... | 763 | ... | ... | ... | 12,600 | 2,242 | 4,496 | |
| Poona ... ... ... ... | ... | 1 | 3 | 192 | 25 | 909 | ... | 1,130 | ... | ... | ... | 14,267 | 2,430 | 4,148 | |
| Sátára ... ... ... ... | ... | 1 | 2 | 187 | 18 | 804 | ... | 1,011 | ... | ... | ... | 15,158 | 2,208 | 4,440 | |
| Sholápur... ... ... ... | ... | 1 | 1 | 101 | 15 | 454 | ... | 572 | ... | ... | ... | 7,464 | 2,005 | 2,918 | |
| Total ... | ... | 8 | 13 | 965 | 196 | 4,670 | ... | 5,852 | 3 | 19 | ... | 71,583 | 14,752 | 27,598 | |
| *Southern Division.* | | | | | | | | | | | | | | | |
| Belgaum... ... ... ... | ... | 1 | 2 | 120 | 14 | 554 | ... | 691 | 2 | 17 | ... | 8,853 | 2,082 | 2,592 | |
| Bijápur ... ... ... ... | ... | 1 | 1 | 105 | 23 | 524 | ... | 654 | ... | ... | ... | 8,100 | 1,847 | 3,806 | |
| Dhárwár... ... ... ... | ... | 1 | 2 | 136 | 22 | 683 | ... | 844 | ... | ... | ... | 9,600 | 1,650 | 3,600 | |
| Kánara ... ... ... ... | ... | 1 | 2 | 105 | 8 | 577 | ... | 693 | ... | ... | ... | 6,180 | 1,783 | 3,537 | |
| Kolába ... ... ... ... | ... | 1 | 1 | 79 | ... | 377 | ... | 458 | ... | ... | ... | 6,373 | 1,925 | 2,923 | |
| Ratnágiri ... ... ... | ... | 1 | 2 | 117 | ... | 655 | ... | 775 | ... | ... | ... | 10,856 | 2,000 | 4,088 | |
| Total ... | ... | 6 | 10 | 662 | 67 | 3,370 | ... | 4,115 | 2 | 17 | ... | 49,962 | 11,287 | 20,546 | |
| *Sind.* | | | | | | | | | | | | | | | |
| Karáchi ... ... ... ... | ... | 2 | 6 | 212 | 182 | 1,001 | 18 | 1,421 | ... | ... | ... | 16,200 | 2,578 | 6,302 | |
| Hyderabad ... ... ... | ... | 1 | 4 | 142 | 107 | 651 | ... | 905 | ... | 16 | ... | 8,167 | 1,971 | 4,467 | |
| Thar and Párkar ... ... | ... | ... | 1 | 99 | 298 | 176 | .. | 574 | ... | ... | ... | ... | ... | 5,540 | |
| Shikárpur ... ... ... | ... | 2 | 5 | 186 | 139 | 784 | ... | 1,116 | ... | ... | .. | 9,952 | 2,318 | 3,925 | |
| Upper Sind Frontier ... ... | ... | 1 | 1 | 38 | 72 | 141 | ... | 253 | ... | ... | ... | 5,450 | 1,501 | 3,272 | |
| Total ... | ... | 6 | 17 | 677 | 798 | 2,753 | 18 | 4,269 | ... | 16 | .. | 39,769 | 8,368 | 23,506 | |
| *Railways.* | | | | | | | | | | | | | | | |
| G. I. P. Railway ... ... | ... | 1 | 4 | 95 | ... | 463 | ... | 563 | .. | ... | ... | 12,000 | 1,650 | 4,602 | |
| B. B. & C. I. Railway, including Rájputána-Málwa Railway from Sábarmati to Roho ... ... ... .. | ... | 1 | 4 | 56 | ... | 434 | ... | 495 | 6 | 70 | ... | 7,200 | 1,800 | 2,280 | |
| Southern Marátha Railway ... | ... | 1 | 2 | 42 | ... | 195 | ... | 240 | ... | 16 | ... | 9,600 | 1,759 | 2,377 | |
| Total ... | ... | 3 | 10 | 193 | ... | 1,092 | ... | 1,298 | 6 | 86 | ... | 28,800 | 5,209 | 9,259 | |
| Bombay City and Island ... | 2 | 7 | 43 | 106 | 30 | 1,274 | 87 | 1,549 | 8 | 64 | 46,215 | 32,868 | 4,159 | ... | |
| Grand Total ... | 2 | 39 | 105 | 3,422 | 1,317 | 16,855 | 105 | 21,845 | 20 | 224 | 46,215 | 2,61885, | 55,619 | 1,02,279 | |

—*continued.*

*Distribution and Employment of Police.*

| Cost of Police. | | | | | | | | | Distribution of Force. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Average Pay of | | | | | | In District. | | | |
| | | | | | | | | | Guards at District, Central or Subsidiary Jails. | | On Station duties. | |
| Total pay of Subordinate Officers (Columns 4 and 5). | Total pay of Constables of all classes (Columns 6, 7 and 8). | Horse and travelling allowances, permanent or otherwise, not included in Columns 12, 14 and 15. | Mounted Constables. | Foot and Water Constables. | Contingencies and all expenses other than included in Columns 12 to 18. | Total Cost. | Payable from Imperial or Provincial Revenues. | Payable from other sources. | Officers. | Men. | Officers. | Men. |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | | | |
| 52,698 | 1,20,196 | 2,052 | 319·16 | 98·39 | 2,200 | 1,91,733 | 1,91,733 | ... | ... | ... | 127 | 596 |
| 34,671 | 60,792 | 2,729 | 294·7 | 93·4 | 15,844 | 1,23,923 | 1,23,923 | ... | 2 | 8 | 106 | 421 |
| 25,979 | 67,628 | 3,299 | 293·94 | 88·99 | 3,141 | 1,10,826 | 1,10,826 | ... | 8 | 21 | 62 | 399 |
| 21,507 | 40,585 | 1,296 | 355·77 | 100·48 | 4,250 | 79,944 | 79,944 | ... | 1 | 9 | 13 | 54 |
| 35,632 | 70,988 | 4,093 | 303·71 | 99·37 | 13,320 | 1,36,246 | 1,33,866 | 2,380 | ... | ... | 30 | 142 |
| 35,467 | 65,994 | 2,381 | ... | 95·7 | 15,210 | 1,31,397 | 1,31,397 | ... | ... | ... | 86 | 409 |
| 2,05,954 | 4,26,183 | 15,850 | ... | ... | 53,965 | 7,74,069 | 7,71,689 | 2,380 | 11 | 38 | 424 | 2,021 |
| 30,232 | 60,540 | 4,400 | 356·2 | 94·9 | 6,450 | 1,15,226 | 1,12,706 | 2,520 | 1 | 3 | 58 | 221 |
| 66,282 | 1,47,778 | 3,553 | 329·2 | 88·9 | 31,087 | 2,74,623 | 2,74,353 | 270 | 6 | 24 | 179 | 925 |
| 35,021 | 67,354 | 2,211 | 326·4 | 95·2 | 14,735 | 1,38,659 | 1,38,659 | ... | 1 | 3 | 101 | 493 |
| 52,642 | 97,148 | 2,749 | 350·8 | 97·3 | 9,748 | 1,83,132 | 1,83,132 | ... | ... | ... | 118 | 496 |
| 41,710 | 77,050 | 4,975 | 368·2 | 86·9 | 17,990 | 1,63,531 | 1,63,171 | 360 | 1 | 3 | 126 | 564 |
| 23,733 | 46,978 | 1,128 | 353· | 92· | 8,818 | 93,044 | 93,044 | ... | 1 | 3 | 74 | 341 |
| 2,49,590 | 4,96,848 | 19,016 | ... | ... | 88,828 | 9,68,215 | 9,65,065 | 3,150 | 10 | 36 | 656 | 3,040 |
| 28,576 | 53,896 | 3,449 | 260·5 | 90·6 | 15,457 | 1,14,905 | 1,13,961 | 944 | 1 | 3 | 90 | 360 |
| 25,600 | 55,348 | 6,180 | 296· | 92· | 10,242 | 1,11,123 | 1,11,123 | ... | 3 | 13 | 65 | 276 |
| 32,530 | 70,782 | 6,734 | 260· | 98· | 13,559 | 1,38,455 | 1,38,455 | ... | 1 | 13 | 71 | 214 |
| 28,274 | 58,230 | 4,767 | 309·12 | 96·6 | 11,605 | 1,14,376 | 1,14,376 | ... | 1 | 8 | 39 | 162 |
| 18,424 | 37,378 | 1,261 | ... | 99·1 | 3,881 | 72,165 | 72,165 | ... | 1 | 6 | 70 | 302 |
| 28,994 | 60,413 | 2,548 | ... | 92· | 16,176 | 1,25,075 | 1,25,075 | ... | 2 | 7 | 90 | 377 |
| 1,62,398 | 3,36,047 | 24,939 | ... | ... | 70,920 | 6,76,099 | 6,75,155 | 944 | 9 | 50 | 425 | 1,691 |
| 63,639 | 1,52,074 | 4,600 | 253·44 | 103·98 | 8,292 | 2,53,685 | 2,52,176 | 1,509 | 2 | 16 | 135 | 795 |
| 44,858 | 93,552 | 3,223 | 290·56 | 95·94 | 14,562 | 1,70,800 | 1,70,440 | 360 | 3 | 15 | 89 | 455 |
| 30,648 | 95,470 | 300 | 257·12 | 98·62 | 5,321 | 1,37,279 | 1,37,279 | ... | 12 | 67 | 76 | 311 |
| 50,275 | 1,08,074 | 2,880 | 267·35 | 90·45 | 9,442 | 1,86,866 | 1,86,866 | ... | 3 | 19 | 143 | 525 |
| 11,598 | 33,627 | 1,184 | 279·93 | 95·92 | 3,279 | 59,911 | 59,911 | ... | 1 | 3 | 20 | 107 |
| 2,01,018 | 4,82,797 | 12,187 | ... | ... | 40,896 | 8,08,541 | 8,06,672 | 1,869 | 21 | 120 | 463 | 2,193 |
| 33,202 | 50,334 | 2,374 | ... | 109 | 12,454 | 1,16,616 | 34,985 | 81,631 | ... | ... | 100 | 463 |
| 18,054 | 48,349 | 1,614 | ... | 111·40 | 13,379 | 92,676 | 83,244 | 9,432 | ... | ... | 60 | 366 |
| 11,331 | 19,903 | 856 | ... | 8· | 5,475 | 51,301 | 14,816 | 36,485 | ... | ... | 45 | 195 |
| 62,587 | 1,18,586 | 4,844 | ... | ... | 31,308 | 2,60,593 | 1,33,045 | 1,27,548 | ... | ... | 205 | 1,024 |
| 1,08,330 | 2,33,364 | 10,662 | 527 | 140·1 | 69,537 | 5,05,135 | 4,89,695 | 15,440 | ... | ... | 139 | 1,280 |
| 9,89,877 | 20,63,825 | 87,498 | ... | ... | 3,55,454 | 39,92,652 | 38,41,321 | 1,51,331 | 51 | 244 | 2,312 | 11,249 |

## B.—POLICE

### (5).—Statement showing Strength, Cost,

| District. | Distribution of Force—*continued.* | | | | | | Area of whole District in square miles. | Population of whole District. | Proportion of the whole | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | In District—*continued.* | | | | On Town, Municipal or Harbour duty. | In Cantonment. | | | To Area. | | |
| | Guards over Lock-ups and Treasuries, or escort to Prisoners and Treasure or in reserve. | | Total. | | | | | | Of the whole District. | Of Districts exclusive of Towns. | Of Towns. |
| | Officers. | Men. | Officers. | Men. | | | | | | | |
| 1 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| *Northern Division.* | | | | | | | | | | | |
| Ahmedabad ... ... ... | 16 | 91 | 145 | 687 | 382 | 6 | 3,821 | 856,324 | 3·12 | 2·76 | 35·7 |
| Kaira ... ... ... ... | 19 | 87 | 127 | 516 | 85 | ... | 1,609 | 804,800 | 2·20 | 2·18 | 50·48 |
| Panch Mahâls ... ... .. | 38 | 231 | 108 | 651 | 30 | ... | 1,588 | 255,479 | 2·01 | 2·01 | 2·56 |
| Broach ... ... ... ... | 50 | 199 | 64 | 262 | 101 | ... | 1,453 | 326,930 | 3·39 | 4·17 | 4·5 |
| Surat .. ... ... .. | 75 | 323 | 105 | 465 | 195 | ... | 1,662 | 614,198 | 2·17 | 2·17 | 13·3 |
| Thâna ... ... ... ... | 31 | 175 | 117 | 584 | 123 | ... | 3,935 | 807,367 | 4·76 | 4·74 | 3·3 |
| Total ... | 231 | 1,106 | 666 | 3,165 | 916 | 6 | 14,068 | 3,665,098 | 2·95 | ..... | ... |
| *Central Division.* | | | | | | | | | | | |
| Ahmednagar ... ... ... | 30 | 212 | 89 | 436 | 136 | 15 | 6,666 | 751,228 | 9·84 | 9·3 | 4·7 |
| Khándesh ... ... ... | 73 | 488 | 258 | 1,437 | ... | ... | 9,944 | 1,237,231 | 5·85 | ..... | ... |
| Násik ... ... ... ... | 13 | 78 | 115 | 574 | 51 | 22 | 5,940 | 781,206 | 7·78 | ..... | ... |
| Poona ... ... ... ... | 11 | 76 | 129 | 572 | 245 | 183 | 5,360 | 901,828 | 4·75 | 4·7 | ... |
| Sátára ... ... ... ... | 44 | 196 | 171 | 763 | 77 | ... | 4,988 | 1,062,350 | 4·92 | 4·8 | 11·2 |
| Sholápur ... ... ... | 14 | 57 | 89 | 401 | 62 | 19 | 4,521 | 582,487 | 7·90 | ..... | ... |
| Total ... | 185 | 1,107 | 851 | 4,183 | 571 | 239 | 37,428 | 5,316,330 | 6·39 | ..... | ... |
| *Southern Division.* | | | | | | | | | | | |
| Belgaum... ... ... ... | 23 | 158 | 114 | 521 | 55 | ... | 4,656 | 864,014 | 6·73 | 6·73 | ·002 |
| Bijápur ... ... ... ... | 28 | 205 | 96 | 494 | 63 | ... | 5,695 | 638,493 | 8·70 | 9·6 | ·05 |
| Dhárwár... ... ... ... | 48 | 368 | 120 | 595 | 128 | ... | 4,535 | 882,907 | 5·37 | 5·37 | 140·6 |
| Kánarà ... ... ... ... | 60 | 360 | 100 | 530 | 62 | ... | 3,910 | 421,840 | 5·64 | 5·61 | 30·08 |
| Kolába ... ... ... ... | 9 | 69 | 80 | 377 | ... | ... | 1,803 | 482,830 | 3·93 | 4·37 | 2·45 |
| Ratnágiri ... .. ... | 21 | 199 | 113 | 583 | 78 | ... | 3,922 | 997,090 | 5·06 | 5·1 | ·06 |
| Total ... | 189 | 1,359 | 623 | 3,100 | 386 | ... | 24,521 | 4,287,174 | 5·95 | ..... | ... |
| *Sind.* | | | | | | | | | | | |
| Karáchi ... ... ... ... | 21 | 124 | 158 | 935 | 318 | 8 | 14,115 | 478,688 | 9·93 | 9·91 | ·34 |
| Hyderabad ... ... ... | 27 | 167 | 119 | 637 | 133 | 15 | 9,052 | 754,624 | 10· | 11·72 | 9·5 |
| Thar and Párkar ... ... | 12 | 96 | 100 | 474 | ... | ... | 12,729 | 203,340 | 22·17 | 22·17 | ..... |
| Shikárpur ... ... ... | 22 | 199 | 168 | 743 | 203 | ... | 9,629 | 822,178 | 8·62 | 8·61 | 63·15 |
| Upper Sind Frontier ... .. | 1 | 35 | 22 | 145 | 63 | 22 | 2,759 | 147,181 | 10·90 | 16·49 | ·17 |
| Total ... | 83 | 621 | 567 | 2,934 | 717 | 45 | 48,284 | 2,406,011 | 11·31 | ..... | ... |
| *Railways.* | | | | | | | Number of Miles. | Number of Stations. | | | |
| G. I. P. Railway ... ... | ... | ... | 100 | 463 | ... | ... | 737¾ | ..... | 1·32 | ..... | ... |
| B. B. & C. I. Railway, including Rájputána-Málwa Railway from Sábarmati to Roho | ... | 68 | 60 | 434 | ... | ... | ... | ..... | ..... | ..... | ... |
| Southern Marátha Railway ... | ... | ... | 45 | 195 | ... | ... | 648½ | 79 | 1 man for 2·7 miles. | ..... | ... |
| Total ... | ... | 68 | 205 | 1,092 | ... | ... | 1,386¼ | 79 | ..... | ..... | ... |
| Bombay City and Island ... | 19 | 111 | 158 | 1,391 | 72 | ... | 22 | 773,196 | 73·68 | ..... | ... |
| Grand Total ... | 707 | 4,372 | 3,070 | 15,865 | 2,662 | 290 | 124,323 No. of Miles of Railway: 1,386¼ | 16,447,809 Number of Stations: 79 | ..... | ..... | ... |

*—continued.*

*Distribution and Employment of Police*—concluded.

| Force (Officers and Men). | | | Proportion of the Police on Station duties (Officers and Men). | | | | | | Total amount of cognizable crime reported. | Proportion of cognizable crime to the Police Force on Station duties. |
|---|---|---|---|---|---|---|---|---|---|---|
| To Population. | | | To Area. | | | To Population. | | | | |
| Of the whole District. | Of District exclusive of Towns. | Of Towns. | Of the whole District. | Of District exclusive of Towns. | Of Towns. | Of the whole District. | Of District exclusive of Towns. | Of Towns. | | |
| 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 700·75 | 544 | 189 | 5·28 | 9·9 | 13·62 | 1,184·40 | 934 | 296 | 2,900 | 4·01 |
| 1,103·98 | 936·9 | 167·08 | 3·05 | 3·02 | 36·5 | 1,527·13 | 1,296·01 | 231·12 | 1,829 | 3·47 |
| 322·98 | 284 | 39 | 3·44 | 3·44 | 1·49 | 554·18 | 486 | 67 | 582 | 1·26 |
| 763·85 | 614 | 149 | 21·68 | ..... | ... | 4,879·55 | 3,922 | 956 | 996 | 14·86 |
| 801·82 | 632 | 169 | 9·66 | 9·62 | 29 | 3,570·91 | 2,816 | 754 | 1,251 | 7·27 |
| 977·44 | 870 | 109 | 7·95 | 7·90 | 2 | 1,631·04 | 1,448 | 182 | 3,022 | 6·10 |
| 769·65 | ..... | ..... | 5·75 | ..... | ... | 1,499·01 | ... | ... | 10,580 | 4·32 |
| 1,109·64 | 979 | 101 | 23·89 | 23 | 1·2 | 2,692·57 | 2,441 | 250 | 1,394 | 4·99 |
| 728·64 | ..... | ..... | 9. | ..... | ... | 1,120·68 | ... | ... | 3,075 | 2·78 |
| 1,023·86 | ..... | ..... | 10· | ..... | ... | 1,315·16 | ... | ... | 1,352 | 2·27 |
| 798·07 | 688 | 110 | 8·74 | 8·8 | ... | 1,468·77 | 1,290 | 206 | 5,500 | 8·95 |
| 1,049·75 | 933·5 | 115·81 | 7·22 | 7·07 | 6·9 | 1,539·63 | 1,368 | 171 | 2,312 | 3·35 |
| 1,018·33 | ... | ..... | 10·89 | ..... | ... | 1,403·58 | ... | ... | 1,581 | 3·81 |
| 908·46 | ..... | ..... | 10·12 | ..... | ... | 1,433·40 | ... | ... | 15,214 | 4·11 |
| 1,250·38 | 1,129·8 | 88·8 | 10·34 | 10·3 | ·004 | 1,920·83 | 1,780·1 | 139·9 | 1,337 | 2·97 |
| 976·29 | 1,052·2 | 264·1 | 16·70 | 16·8 | ·05 | 1,872·41 | 1,839·9 | 264·1 | 830 | 2·43 |
| 1,046·09 | 876 | 169 | 15·91 | 15·8 | 47·5 | 3,097·91 | 2,594 | 503 | 1,191 | 4·18 |
| 608·71 | 557·8 | 50·88 | 19·45 | 19·33 | 8·73 | 2,098·70 | 1,923 | 175·4 | 626 | 3·11 |
| 1,054·21 | 1,039 | 1,202 | 4·84 | 5·52 | 2·45 | 1,297·93 | 1,312 | 1,202 | 771 | 2·07 |
| 1,286·56 | 1,221 | 92 | 8·39 | 8·3 | 11 | 2,135·09 | 1,985 | 149 | 777 | 1·66 |
| 1,041·84 | ..... | ..... | 11·58 | ..... | ... | 2,026·07 | ... | ... | 5,532 | 2·61 |
| 336·86 | 272·98 | 64·34 | 15·17 | 15·13 | 22 | 514·71 | 416·53 | 98 | 2,073 | 2·22 |
| 833·83 | 913·59 | 377·81 | 16·64 | 17·02 | 38 | 1,387·17 | 3,626·50 | 92·2 | 2,883 | 5·30 |
| 354·25 | 354·25 | ..... | 32·89 | 32·89 | ..... | 525·45 | 525·45 | ... | 782 | 2·02 |
| 736·71 | 653·11 | 83·59 | 14·41 | 14·34 | 37·91 | 1,230·80 | 1,087·88 | 139·24 | 3,431 | 5·13 |
| 581·74 | 815·16 | 129·86 | 21·72 | 21·69 | 13·4 | 1,158·90 | 1,071·91 | 164·91 | 683 | 5·37 |
| 563·60 | ..... | ..... | 18·17 | ..... | ... | 905·87 | ... | ... | 9,852 | 3·70 |
| ..... | ..... | ..... | Miles. 1·32 | ... | ... | ..... | ... | ... | 270 | ·48 |
| ..... | ..... | ..... | ..... | ..... | ... | ..... | ... | ... | 203 | ·47 |
| ..... | ..... | ..... | 1 man for 2·7 miles. | ..... | ... | ..... | ... | ... | 225 | 9 to 1 Police man. |
| ..... | ..... | ..... | ..... | ..... | ... | ..... | ... | ... | 698 | ..... |
| 476·98 | ..... | ..... | ..... | ..... | ... | ..... | ... | ... | 14,708 | 10·36 |
| ..... | ..... | ..... | ..... | ..... | ... | ..... | ... | ... | 56,584 | ..... |

# B.—POLICE

## (6).—Statement showing Equipment, Discipline, and

| District. | Total sanctioned Strength. | | Armament of the Force. | | | Punishments. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Dismissed. | | Fined, degraded, or suspended by their own Departmental Officers. | | Punished judicially by a Magistrate. | | | | | | | |
| | | | | | | | | | | Under Police Act. | | Under Sections 330, 331, 348, Penal Code. | | Under Chapter 9 of Penal Code. | | Other Offences. | |
| | Officers. | Men. | Number provided with Fire-arms. | Number provided with Swords only, or Swords and Batons. | Number provided with Batons only. | Officers. | Men. | Officers. | Men. | Officers. | Men. | Officers. | Men. | Officers. | Men. | Officers. | Men. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| *Northern Division.* | | | | | | | | | | | | | | | | | |
| Ahmedabad | 225 | 995 | 437 | 783 | .. | .. | 21 | 26 | 152 | .. | 3 | .. | .. | .. | .. | .. | 9 |
| Kaira | 137 | 591 | 281 | 447 | .. | 1 | 4 | 14 | 57 | .. | .. | .. | .. | .. | .. | 1 | 5 |
| Panch Mahals | 112 | 677 | 523 | 261 | .. | 3 | 6 | 10 | 123 | .. | 2 | .. | .. | 1 | .. | .. | 4 |
| Broach | 79 | 348 | 181 | 246 | .. | .. | 3 | 4 | 33 | .. | 1 | .. | .. | .. | .. | 1 | 4 |
| Surat | 143 | 622 | 290 | 466 | 9 | .. | 7 | 12 | 81 | .. | 3 | .. | .. | .. | .. | .. | 2 |
| Thána | 135 | 689 | 355 | 469 | .. | .. | 7 | 14 | 45 | .. | 5 | .. | .. | .. | .. | 1 | 3 |
| Total | 831 | 3,922 | 2,067 | 2,672 | 9 | 4 | 48 | 80 | 491 | .. | 14 | .. | .. | 1 | .. | 3 | 27 |
| *Central Division.* | | | | | | | | | | | | | | | | | |
| Ahmednagar | 112 | 584 | 332 | 201 | 163 | .. | 6 | 1 | 45 | .. | .. | .. | .. | .. | .. | .. | .. |
| Khándesh | 258 | 1,437 | 770 | 723 | 176 | .. | 15 | 38 | 139 | .. | 14 | .. | .. | .. | .. | 1 | 7 |
| Násik | 125 | 637 | 262 | 497 | .. | .. | 9 | 12 | 74 | .. | 5 | .. | .. | .. | .. | 3 | 3 |
| Poona | 195 | 934 | 391 | 252 | 486 | 1 | 12 | 25 | 68 | .. | .. | .. | .. | .. | .. | 1 | 5 |
| Sátára | 189 | 822 | 570 | 348 | .. | .. | 1 | 8 | 29 | 1 | 5 | .. | .. | .. | .. | 1 | 1 |
| Sholápur | 102 | 469 | 228 | 43 | 300 | 1 | 4 | 4 | 31 | .. | 3 | .. | .. | .. | .. | 1 | 1 |
| Total | 981 | 4,883 | 2,553 | 2,064 | 1,125 | 2 | 47 | 88 | 386 | 1 | 27 | .. | .. | .. | .. | 7 | 17 |
| *Southern Division.* | | | | | | | | | | | | | | | | | |
| Belgaum | 124 | 585 | 385 | 43 | 271 | .. | 14 | 59 | 30 | .. | 4 | .. | .. | .. | .. | .. | 4 |
| Bijápur | 106 | 547 | 381 | 36 | 186 | .. | 4 | 14 | 75 | .. | 2 | .. | .. | .. | .. | 1 | 3 |
| Dhárwár | 148 | 705 | 410 | 200 | 222 | .. | 17 | 24 | 103 | .. | 3 | .. | .. | .. | .. | .. | 3 |
| Kánara | 107 | 585 | 499 | 193 | .. | .. | 4 | 3 | 37 | .. | 2 | .. | .. | .. | .. | 1 | .. |
| Kolába | 80 | 377 | 156 | 296 | .. | .. | 1 | 10 | 10 | .. | .. | .. | .. | .. | .. | .. | .. |
| Ratnágiri | 119 | 655 | 374 | 27 | 373 | .. | 1 | 15 | 15 | .. | 1 | .. | .. | .. | .. | .. | .. |
| Total | 674 | 3,454 | 2,205 | 845 | 1,052 | .. | 41 | 125 | 270 | .. | 12 | .. | .. | .. | .. | 2 | 12 |
| *Sind.* | | | | | | | | | | | | | | | | | |
| Karáchi | 205 | 1,214 | 613 | 311 | 495 | 1 | 19 | 15 | 78 | 4 | 3 | .. | .. | .. | .. | .. | 7 |
| Hyderabad | 146 | 758 | 387 | 468 | 49 | 1 | 12 | 6 | 57 | .. | 4 | .. | .. | 1 | .. | 2 | 19 |
| Thar and Párkar | 160 | 474 | 539 | 22 | 13 | 2 | 12 | 6 | 27 | .. | .. | .. | .. | .. | .. | .. | 11 |
| Shikárpur | 191 | 923 | 421 | 677 | .. | 3 | 24 | 35 | 161 | .. | 2 | .. | .. | .. | .. | .. | 8 |
| Upper Sind Frontier | 39 | 213 | 92 | 157 | .. | 1 | 4 | 26 | 48 | .. | 2 | .. | .. | .. | .. | 2 | 3 |
| Total | 681 | 3,582 | 2,052 | 1,635 | 557 | 8 | 71 | 88 | 371 | 4 | 11 | .. | .. | 1 | .. | 4 | 48 |
| *Railways.* | | | | | | | | | | | | | | | | | |
| G. I. P. Railway | 99 | 463 | .. | 11 | 551 | 1 | 16 | 16 | 169 | .. | .. | .. | .. | .. | .. | .. | 3 (2 for theft, 1 for debt). |
| B. B. & C. I. Railway, including R.-M. Railway from Sábarmati to Roho | 60 | 434 | 51 | 73 | 370 | .. | 11 | 4 | 94 | .. | 1 | .. | .. | .. | .. | .. | 3 |
| S. M. Railway | 44 | 211 | .. | 15 | 240 | 1 | 15 | 13 | 54 | .. | 5 | .. | .. | .. | .. | .. | .. |
| Total | 203 | 1,108 | 51 | 99 | 1,161 | 2 | 42 | 33 | 248 | .. | 6 | .. | .. | .. | .. | .. | 3 |
| Bombay City and Island | 164 | 1,455 | .. | 40 | 1,579 | .. | 22 | 10 | 503 | .. | 1 | .. | .. | .. | .. | .. | 3 |
| Grand Total | 3,534 | 18,404 | 8,928 | 7,355 | 5,483 | 16 | 271 | 424 | 2,269 | 5 | 71 | .. | .. | 2 | .. | 16 | 119 |

*—continued.*

*General Internal Management of the Force.*

| Rewards. | | Education. | | | | | | | Number who have left the Force during the year. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Number of Police rewarded during the year | | Number of Police who can read and write. | | Number of Police under instruction during the year. | | Number enlisted during the year. | Of one year's service and under ten years. | Of ten years' service and upwards. | On Pension. | On Gratuity. | By resignation without Pension or Gratuity. | By Dismissal (Columns 7 and 8). | By Discharge otherwise than under preceding columns. | By Desertion. | By Death. | Percentage in Hospital during the year to Total Strength of Force. | Percentage of Deaths during the year to Total Strength of Force. |
| By promotion. | By money rewards. | Officers. | Men. | Officers. | Men. | | | | | | | | | | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| 1 | .. | 215 | 570 | .. | 135 | 88 | 616 | 482 | 8 | .. | 23 | 6 | 18 | 1 | 24 | 32·86 | 1·96 |
| 3 | 33 | 84 | 185 | .. | 56 | 50 | 335 | 332 | 12 | .. | 15 | 5 | .. | .. | 16 | 39·97 | 2·19 |
| 2 | .. | 56 | 88 | 21 | 237 | 48 | 433 | 299 | 4 | 1 | 11 | 9 | 8 | .. | 10 | 90·59 | 1·27 |
| .. | .. | 52 | 103 | 13 | 80 | 25 | 219 | 181 | 7 | .. | 3 | 3 | 10 | 1 | 7 | 38·17 | 1·63 |
| 5 | 4 | 115 | 289 | .. | 55 | 74 | 306 | 378 | 9 | .. | 20 | 7 | 23 | .. | 22 | 39·73 | 2·87 |
| 2 | 2 | 83 | 151 | 7 | 18 | 153 | 384 | 267 | 21 | .. | 26 | 7 | 47 | 1 | 13 | 42·7 | 1·5 |
| 13 | 43 | 605 | 1,386 | 41 | 580 | 438 | 2,293 | 1,939 | 61 | 1 | 98 | 37 | 106 | 3 | 92 | .. | 1·91 |
| 3 | 22 | 75 | 325 | .. | 131 | 46 | 330 | 320 | 22 | 1 | 9 | 6 | .. | 1 | 7 | 23·1 | 1· |
| 9 | 4 | 146 | 324 | .. | 61 | 96 | 635 | 948 | 19 | .. | 31 | 15 | 2 | 2 | 29 | 20·5 | 1·7 |
| .. | .. | 93 | 226 | .. | 147 | 46 | 309 | 404 | 12 | .. | 19 | 9 | 3 | .. | 9 | 33·07 | 1·18 |
| 4 | 13 | 127 | 262 | 23 | 236 | 81 | 416 | 621 | 18 | 1 | 6 | 13 | 13 | .. | 16 | 27·75 | 1·43 |
| 11 | .. | 125 | 317 | 40 | 199 | 25 | 372 | 615 | 9 | 1 | 3 | 2 | 1 | .. | 12 | 16·5 | 1·19 |
| .. | .. | 61 | 128 | .. | 41 | 29 | 260 | 280 | 13 | .. | .. | 5 | .. | .. | 5 | 21·0 | ·88 |
| 27 | 39 | 627 | 1,582 | 63 | 815 | 323 | 2,322 | 3,188 | 93 | 3 | 68 | 50 | 19 | 3 | 78 | .. | 1·33 |
| .. | 16 | 103 | 204 | 8 | 112 | 42 | 355 | 312 | 10 | 1 | 10 | 14 | .. | .. | 8 | 9·1 | 1·1 |
| 3 | 10 | 50 | 102 | .. | 90 | 47 | 306 | 296 | 13 | 1 | 11 | 4 | 1 | 1 | 11 | 44·5 | 1·6 |
| 5 | .. | 99 | 270 | 22 | 167 | 43 | 370 | 417 | 6 | .. | 17 | 17 | .. | 5 | 11 | 21·8 | 1·3 |
| .. | 2 | 74 | 221 | 11 | 154 | 35 | 315 | 329 | 9 | 2 | 10 | 4 | 2 | .. | 22 | 56·64 | 3·17 |
| 17 | 27 | 62 | 135 | .. | 59 | 40 | 270 | 147 | 6 | 1 | 6 | 1 | 1 | .. | 7 | 19·03 | 1·53 |
| 2 | 47 | 89 | 276 | .. | 82 | 51 | 329 | 383 | 45 | 1 | 5 | 1 | .. | .. | 10 | 10·4 | 1·2 |
| 27 | 102 | 477 | 1,208 | 41 | 664 | 258 | 1,945 | 1,884 | 89 | 6 | 59 | 41 | 4 | 6 | 69 | .. | 1·67 |
| .. | .. | 84 | 81 | .. | .. | 166 | 729 | 494 | 13 | 1 | 91 | 20 | 9 | 5 | 18 | 13·95 | 1·26 |
| 8 | 1 | 73 | 101 | .. | .. | 142 | 415 | 331 | 1 | 1 | 91 | 13 | .. | 5 | 11 | 30·97 | 1·55 |
| 3 | .. | 30 | 24 | .. | .. | 69 | 230 | 265 | 4 | 2 | 39 | 14 | .. | .. | 14 | 27·17 | 2·43 |
| 2 | 5 | 111 | 189 | .. | 131 | 106 | 607 | 401 | 9 | .. | 58 | 27 | .. | 13 | 4 | 65·26 | ·36 |
| 1 | 16 | 12 | 25 | .. | .. | 19 | 177 | 55 | .. | .. | 6 | 5 | 4 | .. | 2 | 11·11 | ·78 |
| 14 | 22 | 310 | 420 | .. | 131 | 502 | 2,158 | 1,546 | 27 | 4 | 285 | 79 | 13 | 23 | 52 | .. | 1·21 |
| 5 | .. | 76 | 250 | .. | .. | 74 | 318 | 170 | 15 | 1 | 23 | 17 | .. | 6 | 8 | 70· | 1· |
| 13 | .. | 38 | 191 | .. | .. | 65 | 179 | 244 | 6 | .. | 20 | 11 | 2 | 1 | 15 | 42·1 | 3·03 |
| 1 | 4 | 38 | 128 | .. | .. | 66 | 155 | 34 | .. | .. | 9 | 16 | 1 | 3 | 1 | 26· | ·39 |
| 19 | 4 | 152 | 569 | .. | .. | 205 | 652 | 448 | 21 | 1 | 52 | 44 | 3 | 10 | 24 | .. | .. |
| 246 | 24 | 115 | 321 | .. | .. | 173 | 990 | 454 | 46 | 8 | 35 | 22 | 40 | 1 | 22 | 132·19 | 1·35 |
| 346 | 239 | 2,286 | 5,486 | 145 | 2,190 | 1,901 | 10,360 | 9,459 | 337 | 23 | 597 | 273 | 185 | 46 | 337 | .. | .. |

# B.—POLICE—*concluded.*

## (7).—*Statement showing the Race and Religion or Caste of Officers and men employed in the Police.*

| Division. | Race. | | | | | | | | | | | | | | Religion or Caste. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Europeans. | | | | | | | Eurasians. | | | | Natives. | | | Officers. | | | | | | | | | | | | | | Men. | | | | | | | | | | | | | | | | | |
| | Commissioner and Deputy. | | District or Assistant District Superintendents. | | Subordinate Officers. | | | District or Assistant District Superintendent. | Subordinate Officers. | | | District or Assistant District Superintendent. | Subordinate Officers. | | Hindus. | | | | | | | | | | | Other Religions. | | Hindus. | | | | | | | | | | | Other Religions. | | | | | | |
| | Military. | Uncovenanted. | Military or Covenanted, Civil. | Uncovenanted. | On Rs. 100 and upwards. | Below Rs. 100. | Constables. | | On Rs. 100 and upwards. | Below Rs. 100. | Constables. | | On Rs. 100 and upwards. | Below Rs. 100. | Constables. | Christians. | Mahomedans. | Brâhmins. | Rajputs. | Gurkhâs. | Sikhs. | Marâthâs. | Bhils. | Kolis. | Pardeshis. | Mahârs. | Lingâyats. | Jains. | Hindus of all other Castes. | Pârsis. | Jews. | Christians. | Mahomedans. | Brâhmins. | Rajputs. | Gurkhâs. | Sikhs. | Marâthâs. | Bhils. | Kolis. | Jains. | Pardeshis. | Lingâyats. | Mahârs. | Hindus of all other Castes. | Pârsis. | Jews. | Grand Total of Officers and Men. | |
| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | | 10 | 11 | 12 | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| Northern Division ... ... | ... | ... | ... | 5 | ... | ... | ... | ... | ... | ... | 6 | 1 | 12 | 805 | 3,847 | 7 | 314 | 79 | 31 | ... | ... | 125 | 17 | 73 | ... | ... | ... | ... | 162 | 10 | 5 | 7 | 1,397 | 224 | 155 | ... | 1 | 698 | 301 | 405 | ... | ... | ... | ... | 655 | 3 | 7 | 4,676 | 86 vacancies. |
| Central Division. | ... | ... | 8 | 4 | 1 | ... | 4 | ... | 2 | 6 | 1 | ... | 10 | 956 | 4,852 | 31 | 343 | 111 | 35 | ... | ... | 309 | 63 | 4 | ... | ... | 2 | ... | 83 | 4 | 1 | 18 | 1,717 | 133 | 118 | ... | 3 | 1,628 | 636 | 64 | 1 | ... | ... | ... | 529 | ... | 6 | 5,839 | 33 do. |
| Southern Division ... ... | ... | ... | ... | 6 | ... | ... | 1 | ... | ... | ... | ... | ... | 10 | 657 | 3,416 | 14 | 215 | 71 | 23 | ... | ... | 229 | ... | ... | ... | ... | 20 | 1 | 100 | ... | ... | 59 | 1,193 | 89 | 58 | ... | ... | 1,476 | ... | ... | 3 | ... | 78 | ... | 461 | ... | ... | 4,090 | 44 do. |
| Sind ... ... | ... | ... | 1 | 5 | 2 | 6 | ... | ... | ... | ... | ... | ... | 15 | 651 | 3,528 | 12 | 496 | 25 | 4 | ... | 6 | 9 | 3 | ... | ... | ... | ... | ... | 123 | 1 | 1 | ... | 2,712 | 187 | 49 | 1 | 19 | 133 | 12 | 6 | ... | ... | ... | ... | 409 | ... | ... | 4,208 | 61 do. |
| G. I. P Railway. | ... | ... | 1 | ... | 2 | ... | 1 | ... | ... | 2 | ... | ... | 1 | 93 | 463 | 8 | 38 | 13 | 1 | ... | ... | 25 | ... | ... | 4 | 1 | ... | ... | 10 | ... | ... | 1 | 134 | 38 | 4 | ... | ... | 229 | ... | ... | ... | 21 | ... | 5 | 28 | ... | 3 | 563 | |
| B. B. & C. I. Railway, including Rájputána-Málwa Railway from Sábarmati to Roho ... ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | 3 | 51 | 433 | 2 | 22 | 4 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 | 4 | ... | 1 | 118 | 41 | 17 | ... | ... | ... | ... | ... | ... | ... | ... | 249 | 3 | 1 | 489 | 6 vacancies. |
| S. M. Railway ... | ... | ... | ... | 1 | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | 41 | 211 | 4 | 11 | 11 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 | ... | ... | 1 | 64 | 25 | 12 | ... | ... | ... | ... | ... | ... | ... | ... | 109 | ... | ... | 256 | |
| Total ... | ... | ... | 5 | 22 | 7 | 6 | 6 | ... | 3 | 9 | 7 | 1 | 51 | 3,254 | 16,750 | 78 | 1,439 | 314 | 102 | ... | 6 | 697 | 83 | 77 | 4 | 1 | 22 | 1 | 513 | 19 | 7 | 87 | 7,335 | 740 | 413 | 1 | 23 | 4,164 | 949 | 475 | 4 | 21 | 78 | 5 | 2,440 | 6 | 17 | 20,121 | 230 vacancies. |
| Bombay City and Island ... | 1 | 1 | 1 | ... | 41 | ... | ... | ... | ... | ... | ... | 1 | 4 | 111 | 1,455 | 51 | 48 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 64 | 2 | ... | 3 | 321 | 60 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | 1,059 | 1 | 1 | 1,621 | |
| Grand Total ... | 1 | 1 | 6 | 22 | 48 | 6 | 6 | ... | 3 | 9 | 7 | 2 | 55 | 3,365 | 18,205 | 129 | 1,487 | 315 | 102 | ... | 6 | 697 | 83 | 77 | 4 | 1 | 22 | 1 | 577 | 21 | 7 | 90 | 7,656 | 800 | 423 | 1 | 23 | 4,164 | 949 | 475 | 4 | 21 | 78 | 5 | 3,499 | 7 | 18 | 21,742 | |

# C.—JUDICIAL STATEMENTS.

*(1).—(Civil and Criminal).—Statement showing the Number of Judicial Divisions and the Number of Officers exercising Appellate or Original Jurisdiction in the Presidency of Bombay on the last day of the year 1888, with the Cost of Tribunals.*

| Name of Presidency. | | Area. | Population. | Number of Divisions for Courts under Chief Court, but superior to the Chief Courts of Districts. | Number of Districts. | Number of Sub-Districts. | Total Number of Officers exercising Original or Appellate Jurisdiction. | | | | | Total number of Cases decided. | | | | Total Receipts of the Courts. | Total Charges of the Courts. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Judges of Chief Court of Province. | Judges of other Courts superior to Chief Courts of Districts. | Judges of Chief Courts of Districts. | Judges of District Courts other than Chief Courts | Judges of other Subordinate Courts. | Original. | | Appeals. | | | | |
| | | | | | | | | | | | | Regular. | Miscellaneous. | Regular. | Miscellaneous. | | | |
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Presidency of Bombay. | Territory subject to the High Court. Civil ... | 76,026 | 14,040,591 | ... | 13 | 103 | (a) 7 | ... | (b) 13 | 8 | (c) 112 | 153,269 | 238,252 | 5,572 | 198 | Rs. a. p. | Rs. a. p. | (a) Includes the Chief Justice. (b) The District Judge of Poona is also Agent for Sardárs in the Deccan. (c) Includes 7 Small Cause Court Judges, 3 Registrars and 3 unpaid officers. Besides these there were also 3 Cantonment Magistrates, 1 Agent for Kolhápur and Southern Maratha Country and 188 Mámlatdárs and Mahálkaris under Act III of 1876 who exercised Civil powers. (d) These are District and Presidency Magistrates exclusive of Sessions and Assistant Sessions Judges. (e) These include all classes of Magistrates except District Magistrates. Besides these there were 1 Subordinate Judge who was invested with Criminal powers and also 14,814 Police Patels. (f) Is the Judge of the Sadar Court in Sind. (g) Besides these the Deputy Commissioner of Thar and Párkar exercised Civil powers. (h) Includes 2 Small Cause Court Judges. Besides these there were also 1 Registrar, 1 Deputy Collector, 7 Mukhtyárkars and 7 Munshis, and 51 Mámlatdárs who exercised Civil powers. (i) These include all classes of Magistrates except District Magistrates. (j) Includes also applications for execution of decrees and applications under Chapter XX, Civil Procedure Code. |
| | Criminal ... | | | | 21 | 158 | ... | ... | (d) 21 | ... | (e) 555 | 83,026 | 1,030 | 2,584 | 1,173 | 25,22,244 14 5 | 39,27,912 3 11 | |
| | Revenue ... | | | | ... | ... | ... | ... | ... | ... | ... | 11,606 | 1,036 | ... | ... | | | |
| | Territory not subject to the High Court. Civil ... | 48,326 | 24,13,823 | ... | 4 | 13 | (f) 1 | ... | (g) 3 | ... | (h) 14 | 22,696 | 13,423 | 181 | 21 | 3,21,064 5 11 | 5,04,236 12 3 | |
| | Criminal ... | | | | 5 | 21 | ... | ... | 5 | ... | (i) 131 | 16,940 | 210 | 1,538 | 929 | | | |
| | Revenue ... | | | | ... | ... | ... | ... | ... | ... | ... | 483 | 6 | ... | ... | | | |
| | Total ... | | | | ... | ... | ... | ... | ... | ... | ... | 288,020 | (j)253,957 | 9,875 | 2,321 | 28,43,309 4 4 | 44,32,149 0 2 | |

*Statement showing the number of Judicial officers exercising Original and Appellate Jurisdiction, both Europeans and Natives, in the Presidency of Bombay, including Sind.*

| Designation. | Europeans. | Natives. | Designation. | Europeans. | Natives. |
|---|---|---|---|---|---|
| Chief Justice and High Court Judges ... ... | 6 | 1 | Subordinate Judges, First Class ... ... ... | ... | 15 |
| Judge of the Sadar Court in Sind ... ... ... | 1 | ... | Do. Second Class ... ... ... | ... | 96 |
| District and Sessions Judges ... ... ... ... | 14 | 2 | Magistrates, First Class ... ... ... ... | 79 | 104 |
| Assistant Judges, F. P., and Joint Sessions Judges | 3 | ... | Do. Second Class ... ... ... ... | 6 | 251 |
| Assistant Judges ... ... ... ... | 2 | 3 | Do Third Class ... ... ... ... | 2 | 270 |
| Small Cause Court Judges ... ... ... | 4 | 5 | Police Patels ... ... ... ... ... ... | ... | 14,814 |

# C.—JUDICIAL STATEMENTS—*continued.*

*(2).—(Criminal).—Statement of Offences reported and of Persons tried, convicted and acquitted of each class of offence in the Presidency of Bombay in the year 1888.*

| Description of Offence. | Number of offences reported. | Number of cases returned as true. | Number of cases brought to trial during the year. | Number of Persons. | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Under trial during the year, including pending from previous year. | Acquitted or discharged. | Convicted. | Died, escaped, or transferred to another Province. | Remaining under trial. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Offences against the State, Chapter VI of the Indian Penal Code. | ... | ... | ... | ... | ... | ... | ... | ... | |
| Offences relating to the Army and Navy ... ... ... ,, VII. | ... | ... | ... | ... | ... | ... | ... | ... | |
| Offences against the public tranquillity ... ... ... ,, VIII. | 682 | 432 | 428 | 3,349 | 2,173 | 1,015 | ... | 161 | |
| Attempts at do. ... ... | 1 | 1 | 1 | 4 | ... | 4 | ... | ... | |
| Offences by, or relating to, public servants ... ... ,, IX. | 119 | 91 | 89 | 136 | 74 | 55 | ... | 7 | |
| Attempts at do. ... ... | 5 | 5 | 4 | 6 | 5 | ... | ... | 1 | |
| Contempts of the lawful authority of public servants . ,, X. | 678 | 631 | 640 | 970 | 463 | 478 | (a) 2 | 27 | (a) 1 died and 1 escaped. |
| Attempts at do. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| False evidence and offences against public justice ... ,, XI. | 903 | 805 | 802 | 1,099 | 471 | 574 | (b) 1 | 53 | (b) Escaped. |
| Attempts at do. ... ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | |
| Offences relating to coins and Government stamps ... ,, XII. | 134 | 112 | 109 | 127 | 66 | 58 | ... | 3 | |
| Attempts at do. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Offences relating to weights and measures ... ... ,, XIII. | 164 | 156 | 156 | 170 | 47 | 122 | ... | 1 | |
| Attempts at do. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Offences affecting the public health, safety, convenience, decency and morals ... ,, XIV. | 992 | 920 | 920 | 1,184 | 257 | 923 | ... | 4 | |
| Attempts at do. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Offences relating to religion.. ,, XV. | 40 | 28 | 28 | 84 | 70 | 14 | ... | ... | |
| Offences affecting life ... | 566 | 469 | 475 | 876* | 451 | 322 | (c) 3 | 100 | (c) Died. * These include 2 cases involving 2 persons in which further trial was ordered. |
| Attempts at do. ... | 103 | 87 | 93 | 103 | 39 | 60 | ... | 4 | |
| Causing of miscarriage, injuries to unborn children, exposure of infants and the concealment of births ... | 89 | 54 | 56 | 71 | 34 | 35 | (d) 1 | 1 | (d) Died. |
| Attempts at do. ... | 5 | 5 | 5 | 7 | 3 | 4 | ... | ... | |
| Hurt ... .. ... | 29,214 | 23,592 | 23,099 | 57,515 | 52,542 | 4,343 | (e) 12 | 618 | (e) 6 died and 6 escaped. |
| Attempts at do. ... | 10 | 9 | 9 | 12 | 6 | 6 | ... | ... | |
| Offences affecting the human body, Chapter XVI. — Wrongful restraint and wrongful confinement. | 739 | 405 | 413 | 900 | 777 | 106 | ... | 17 | 1 complainant was fined under Section 250, C. P. C. |
| Attempts at do. ... | 2 | 2 | 2 | 4 | 4 | ... | ... | ... | |
| Criminal force and assault ... ... ... | 7,829 | 6,604 | 5,186 | 10,549 | 8,507 | 1,910 | ... | 132 | 26 complainants were fined under Section 250, C. P. C. |
| Attempts at do. ... | 6 | 6 | 6 | 12 | 8 | 4 | ... | ... | 9 Do. do. |
| Kidnapping, forcible abduction, slavery and forced labour ... ... | 205 | 89 | 83 | 186 | 131 | 43 | (f) 1 | 11 | (f) Transferred. |
| Attempts at do. ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | |
| Rape ... ... ... | 108 | 52 | 54 | 73 | 53 | 16 | ... | 4 | |
| Attempts at do. .. | 9 | 9 | 11 | 11 | 5 | 4 | (g) 1 | 1 | (g) Died. |
| Unnatural offence ... | 36 | 25 | 25 | 30 | 22 | 7 | ... | 1 | |
| Attempts at do. ... | 5 | 4 | 6 | 5 | 3 | 2 | ... | ... | |
| Offences against property, Chapter XVII. — Theft ... ... ... | 16,252 | 10,029 | 9,629 | 14,561 | 4,885 | 9,369 | (h) 19 | 288 | (h) 7 died, 6 escaped and 6 were transferred. 3 complainants were fined under Section 250, C. P. C. |
| Attempts at do. ... | 58 | 51 | 49 | 61 | 13 | 47 | ... | 1 | |
| Extortion ... ... | 110* | 85 | 84 | 176 | 106 | 65 | ... | 5 | |
| Attempts at do. ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | |
| Robbery and dacoity ... | 570 | 322 | 308 | 911 | 501 | 339 | (i) 2 | 69 | (i) Died. |
| Attempts at do. ... | 6 | 4 | 4 | 6 | 5 | 1 | ... | ... | |
| Criminal misappropriation of property ... | 747 | 560 | 560 | 940 | 620 | 298 | (j) 2 | 20 | (j) 1 died and 6 escaped. |
| Attempts at do. ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Criminal breach of trust. | 1,518 | 680 | 646 | 805 | 516 | 261 | ... | 28 | |
| Attempts at do. ... | 2 | 2 | 4 | 4 | 2 | 2 | ... | ... | |

## C.—JUDICIAL STATEMENTS—*continued.*

| Description of Offence. | Number of offences reported. | Number of cases returned as true. | Number of cases brought to trial during the year. | Number of Persons: Under trial during the year, including pending from previous year. | Number of Persons: Acquitted or discharged. | Number of Persons: Convicted. | Number of Persons: Died, escaped, or transferred to another Province. | Number of Persons: Remaining under trial. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Offences against property, Chapter XVII.—*continued.* Receiving of stolen property ... ... ... | 1,263 | 1,135 | 1,115 | 1,823 | 759 | 998 | ... | 66 | |
| Attempts at do. ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Cheating ... .. | 871 | 455 | 424 | 630 | 478 | 116 | (*k*) 7 | 29 | (*k*) 1 died and 6 escaped. |
| Attempts at do. ... | 3 | 3 | 3 | 4 | 1 | 3 | ... | ... | |
| Fraudulent deeds and disposition of property ... ... ... | 33 | 18 | 32 | 64 | 43 | 15 | ... | 6 | |
| Attempts at do. ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Mischief .. .... ... | 5,395 | 3,709 | 3,490 | 8,233 | 6,899 | 1,218 | (*l*) 2 | 114 | (*l*) Escaped. 19 complainants were fined under Section 250, C. P. C. |
| Attempts at do. ... | 6 | 6 | 5 | 6 | 3 | 3 | ... | ... | |
| Criminal trespass ... | 4,636 | 2,956 | 2,825 | 5,426 | 3,662 | 1,645 | (*m*) 6 | 113 | (*m*) 1 died and 5 escaped. 1 complainant was fined under Section 250, C. P. C. |
| Attempts at do. ... | 32 | 29 | 29 | 43 | 21 | 22 | ... | ... | |
| Offences relating to documents and to trade or property marks... ... ...Ch. XVIII, I.P.C. | 111 | 64 | 70 | 133 | 91 | 30 | (*n*) 2 | 10 | (*n*) 1 escaped and 1 was transferred. |
| Attempts at do. ... .... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Criminal breach of contracts of service ... ... ... „ XIX. | 20 | 13 | 13 | 31 | 24 | 7 | ... | ... | |
| Offences relating to marriage ... „ XX. | 1,501 | 913 | 870 | 1,873 | 1,618 | 132 | ... | 123 | |
| Attempts at do. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Defamation ... ... ... „ XXI. | 350 | 203 | 192 | 411 | 358 | 44 | ... | 9 | |
| Attempts at do. ... .... | .. | ... | ... | ... | ... | ... | ... | ... | |
| Criminal intimidation, insult and annoyance ... ... „ XXII. | 5,390 | 4,024 | 3,882 | 7,980 | 7,243 | 676 | (*o*) 1 | 60 | (*o*) Died. 7 complainants were fined under Section 250, C. P. C. |
| Attempts at do. ... .... | 1 | 1 | 1 | 1 | ... | 1 | .... | ... | |
| Offences under special and local laws :— | | | | | | | | | |
| Apprentices Act, XIX of 1850 (India) .. | 8 | 6 | 6 | 6 | 2 | 4 | ... | ... | |
| Arms Act, XI of 1878 (India) ... ... | 294 | 280 | 276 | 310 | 53 | 251 | (*p*) 1 | 5 | (*p*) Escaped. 5 complainants were fined under Section 250, C. P. C. |
| Army Act, I of 1881 (India) ... | 20 | 20 | 20 | 25 | 16 | 9 | ... | ... | |
| Breaches of Contract Act, XIII of 1859 (India) ... ... ... ... .. | 324 | 307 | 295 | 358 | 203 | 152 | ... | 3 | |
| Cantonment Act, III of 1880 (India).... | 19 | 19 | 19 | 20 | 2 | 18 | ... | ... | |
| Cattle Trespass Act, I of 1871 (India)... | 1,761 | 1,478 | 1,478 | 3,844 | 3,216 | 593 | ... | 35 | 9 complainants were fined under Section 250, C. P. C. |
| Civil Procedure Code Act, XIV of 1882 (India) ... ... ... ... ... | 2 | 2 | 2 | 2 | ... | 2 | ... | ... | |
| Contagious Diseases Act, XIV of 1868 (India) ... ... ... ... ... | 177 | 177 | 120 | 120 | 1 | 118 | (*q*) 1 | ... | (*q*) Died. |
| Coasting Vessels (Bombay) Act, XIX of 1838 (India) ... ... ... .... | 38 | 35 | 35 | 41 | 8 | 33 | ... | ... | |
| Criminal Procedure Code, Act X of 1882 (India) ... ... ... ... ... | 621 | 563 | 569 | 905 | 259 | 613 | (*r*) 2 | 31 | (*r*) 1 died and 1 was transferred. |
| Distress Act, I of 1875 (India) ... ... | 12 | 12 | 3 | 3 | 2 | 1 | ... | ... | |
| Dekkhan Agriculturists' Relief Act, XVII of 1879 (India) ... ... .. | 52 | 48 | 47 | 50 | 35 | 15 | ... | ... | |
| European Vagrancy Act, IX of 1874 (India) ... ... ... ... ... | 93 | 93 | 93 | 93 | 3 | 90 | ... | ... | |
| Factories Act, XV of 1881 (India) .. | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | |
| Foreigners Act, III of 1864 (India) ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Frontier Regulation Act, V. C. P. of 1872 (India) ... ... ... ... ... | 4 | 4 | 4 | 97 | ... | 97 | ... | ... | |
| Forest Act, VII of 1878 (India) ... | 888 | 851 | 829 | 1,748 | 556 | 1,119 | ... | 73 | |
| Indian Securities Act, III of 1881 (India) ... ... ... ... ... | 13 | 13 | 13 | 16 | 4 | 12 | ... | ... | |
| Land Customs (Bombay) Act, XXIX of 1857 (India) ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Merchants Seamen Act, I of 1859 (India) ... ... ... ... ... | 118 | 115 | 110 | 112 | 10 | 102 | ... | ... | |
| Merchant Shipping Act, VII of 1880 (India) ... ... ... ... ... | 6 | 6 | 6 | 12 | 1 | 11 | ... | ... | |
| Mutiny Act (as amended by Act VII of 1867, India) ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Native Passenger Ships Act, X of 1887 (India) ... ... ... ... ... | 2 | 2 | 2 | 2 | ... | 2 | ... | ... | |
| Opium Act, I of 1878 (India) ... ... | 325 | 337 | 331 | 410 | 72 | 331 | ... | 7 | |

## C.—JUDICIAL STATEMENTS—*continued.*

| Description of Offence. | Number of offences reported. | Number of cases returned as true. | Number of cases brought to trial during the year. | Number of Persons | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Under trial during the year, including pending from previous year. | Acquitted or discharged. | Convicted. | Died, escaped, or transferred to another Province. | Remaining under trial. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Petroleum Act, VIII of 1881 (India) ... | 1 | 1 | ... | ... | ... | ... | ... | ... | |
| Police (Presidency Towns) Acts, XIII of 1856 and XLVIII of 1860 (India) ... | 11,091 | 10,995 | 10,875 | 10,915 | 373 | 10,537 | (*s*) 2 | 3 | (*s*) Escaped. |
| Ports Act, XII of 1875 (India) ... ... | 47 | 47 | 47 | 68 | 1 | 67 | ... | ... | 1 complainant was fined under Section 250, C. P. C. |
| Post Office Act, XIV of 1866 (India) ... | 16 | 14 | 15 | 15 | 4 | 11 | ... | ... | |
| Printing Presses and Books Act, XXV of 1867 (India) ... ... ... ... | 3 | 3 | 3 | 4 | 3 | 1 | ... | ... | |
| Railway Act, IV of 1879 (India) ... ... | 385 | 373 | 364 | 463 | 81 | 379 | (*t*) 1 | 2 | (*t*) Escaped. |
| Registration Act, III of 1877 (India) ... | 6 | 6 | 6 | 8 | 3 | 5 | ... | ... | |
| Salt Act, XII of 1882 (India) ... ... | 116 | 115 | 115 | 164 | 22 | 140 | ... | 2 | |
| Sea Customs Act, VIII of 1878 (India) ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | |
| Stage-Carriages Act, XVI of 1861 (India). | 52 | 52 | 51 | 54 | 14 | 39 | ... | 1 | |
| Stamp Act, XVIII of 1869 (India) ... | 2 | 2 | 2 | 2 | ... | 2 | ... | ... | |
| Stamp Act, I of 1879 (India) ... ... | 225 | 220 | 220 | 235 | 13 | 222 | ... | ... | |
| Telegraph Act, XIII of 1885 (India) .. | 3 | 1 | 3 | 5 | 4 | 1 | ... | ... | |
| Transport of Salt by Sea Act, XVI of 1879 (India) ... ... ... .. | 4 | 4 | 4 | 4 | 1 | 3 | ... | ... | |
| Treasure Trove Act, VI of 1878 (India) ... | 6 | 6 | 6 | 17 | 3 | 14 | ... | ... | |
| An Act to reduce the pecuniary penalty for purchasing arms, &c., from Soldiers, Act VII of 1867 (India) ... ... ... | 2 | 2 | 2 | 2 | ... | 2 | ... | ... | |
| A'bkári Act, V of 1878 (Bombay)... ... | 2,066 | 1,987 | 1,974 | 2,440 | 495 | 1,909 | ... | 36 | |
| Cantonment Act, III of 1867 (Bombay)... | 2,436 | 2,436 | 2,431 | 2,575 | 198 | 2,365 | ... | 12 | |
| District Police Act, VII of 1867 (Bombay). | 5,365 | 5,328 | 5,319 | 5,637 | 400 | 5,224 | (*u*) 2 | 11 | (*u*) Escaped. |
| Gambling Acts, III of 1866 and IV of 1887 (Bombay) ... ... ... ... | 383 | 378 | 377 | 1,369 | 159 | 1,209 | ... | 1 | |
| Irrigation Act, VII of 1879 (Bombay) ... | 110 | 108 | 106 | 189 | 72 | 104 | ... | 13 | |
| Jails Act, II of 1874 (Bombay) .. ... | 2 | 2 | 2 | 3 | 1 | 2 | ... | ... | |
| Land Revenue Code Act, V of 1879 (Bombay) ... ... ... ... ... | 429 | 403 | 404 | 596 | 144 | 450 | ... | 2 | |
| Municipal Acts, VI of 1873 and II of 1884 (Bombay) ... ... ... ... .. | 7,277 | 7,062 | 7,101 | 7,349 | 850 | 6,466 | (*v*) 5 | 28 | (*v*) 1 died and 4 escaped. |
| Municipal Acts, III of 1872, IV of 1878 and III of 1888 (Bombay) ... ... | 4,265 | 4,265 | 2,563 | 2,563 | 12 | 2,550 | (*w*) 1 | ... | (*w*) Died. |
| Police Regulation XII of 1827 (Bombay) . | 10 | 10 | 10 | 12 | 1 | 11 | ... | ... | |
| Port Trust Acts, VI of 1879 and VI of 1883 (Bombay) ... .. ... ... | 30 | 30 | 29 | 29 | ... | 29 | ... | ... | |
| Public Conveyance Act, VI of 1863 (Bombay)... ... ... ... ... ... | 3,778 | 3,758 | 3,690 | 3,731 | 303 | 3,425 | ... | 3 | |
| Public Ferries Act, II of 1868 (Bombay)... | 50 | 48 | 47 | 67 | 34 | 33 | ... | ... | |
| Registration of Boats Act, I of 1863 (Bombay) ... ... ... ... ... | 7 | 6 | 6 | 6 | ... | 5 | ... | 1 | |
| Sales of Poisons Act, VIII of 1866 (Bombay)... ... ... ... ... ... | 6 | 6 | 6 | 7 | 2 | 5 | ... | ... | |
| Salt Act, VII of 1873 (Bombay) ... ... | 302 | 302 | 308 | 425 | 53 | 372 | ... | ... | |
| Tolls Act, III of 1875 (Bombay) ... ... | 5 | 5 | 5 | 8 | 5 | 3 | ... | ... | |
| Tramways Act, I of 1874 (Bombay) ... | 22 | 22 | 11 | 11 | 2 | 9 | ... | ... | |
| Attempts at do. ... ... ... ... | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | |
| Vaccination (Karáchi) Act, IV of 1879 (Bombay) ... ... ... ... ... | 10 | 10 | 10 | 10 | 3 | 7 | ... | ... | |
| Vaccination Act, I of 1877 (Bombay) .. | 27 | 27 | 23 | 23 | 2 | 21 | ... | ... | |
| Village Police Act, VIII of 1867 (Bombay). | 2,801 | 2,766 | 2,754 | 4,020 | 1,775 | 2,238 | (*x*) 1 | 6 | (*x*) Died. |
| Tramways (Karáchi) Act, II of 1883 (Bombay) ... ... ... ... ... | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | |
| Total ... | 1,27,653 | 1,05,030 | 1,00,089 | 1,72,812 | 1,03,537 | 66,835 | 78 | 2,362 | |

# C.—JUDICIAL STATEMENTS.

(2A).—(Criminal).—*Statement showing the general result of the trial of European*

| Description of Offence. | Number of Persons accused and brought before a Magistrate. | | | | | | | Persons whose Cases | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Within the year. | | | | | | | By District Magistrates and other Firest Class Magistrates. | | | | | | | | By Courts of | | |
| | Remaining at the close of the previous year. | On complaint.—Section 190 (a), Criminal Procedure Code. | On Police Report.—Section 190 (b) of the Code. | By Magistrate *suo motu*.—Section 190 (c) of the Code. | On transfer from another Province. | Total. | Died, escaped or transferred to other Provinces. | Number actually brought to trial. | Received by transfer under Section 451 B of the Code. | Convicted. | Acquitted or discharged. | Committed. | | Transferred by order under Section 46[illegible] of the Code. | Total, omitting entries in Columns 13 and 15. | Received by transfer under Section 451 B of the Code. | Convicted. | Acquitted or discharged. |
| | | | | | | | | | | | | To Court of Sessions. | To High Court. | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Offences against the State.—Chapter VI of the Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences relating to the Army and Navy.—Chapter VII, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences against the public tranquility.—Chapter VIII, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences by or relating to public servants.—Chapter IX, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Contempts of the lawful authority of public servants.—Chapter X, Indian Penal Code | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... |
| False evidence and offences against public justice.—Chapter XI, Indian Penal Code | ... | ... | 1 | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... |
| Offences relating to coin and Government stamps.—Chapter XII, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences relating to weights and measures.—Chapter XIII, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences affecting the public health, safety, convenience, decency and morals.—Chapter XIV, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences relating to religion.—Chapter XV, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Offences affecting the human body.—Chapter XVI. — Offences affecting life | ... | ... | 1 | ... | ... | 1 | ... | 3 | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Attempts at do. | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Causing of miscarriage, injuries to unborn children, exposure of infants and the concealment of births | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hurt | ... | 20 | 8 | ... | ... | 28 | ... | 27 | ... | ... | 13 | 14 | ... | ... | ... | 27 | ... | ... |
| Wrongful restraint and wrongful confinement | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Criminal force and assault | ... | 35 | 1 | ... | ... | 34 | ... | 31 | ... | ... | 17 | 14 | ... | ... | ... | 31 | ... | ... |
| Attempts at ditto | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kidnapping, forcible abduction, slavery and forced labour | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... |
| Rape | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attempts at rape | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Unnatural offence | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences against property.—Chapter XVII. — Theft | ... | ... | 16 | ... | ... | 16 | ... | 16 | ... | ... | 9 | 6 | 1 | ... | ... | 16 | 1 | ... |
| Extortion | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Robbery and dacoity | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Criminal misappropriation of property | ... | 2 | 2 | ... | ... | 4 | ... | 4 | ... | ... | 1 | 3 | ... | ... | ... | 4 | ... | ... |
| Criminal breach of trust | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... |
| Receiving of stolen property | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cheating | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Fraudulent deeds and dispositions of property | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mischief | ... | 5 | 2 | ... | ... | 7 | ... | 2 | ... | ... | 2 | 2 | ... | ... | ... | 2 | ... | ... |
| Criminal trespass | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences relating to documents and to trade or property marks.—Chapter XVIII, Indian Penal Code | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 1 | ... | ... | 1 | ... | ... | 1 | 1 | ... |
| Criminal breach of contracts of service.—Chapter XIX, Indian Penal Code | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Offences relating to marriage.—Chapter XX | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... |
| Intimidation.—Chapter XXI | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Criminal intimidation, insult and annoyance.—Chapter XXII | 1 | 2 | ... | ... | ... | 3 | ... | 3 | 1 | 1 | ... | 2 | ... | ... | ... | 3 | ... | 1 |
| Offences under special and local laws | ... | 65 | 402 | ... | ... | 467 | ... | 445 | ... | 445 | ... | 404 | 40 | 1 | ... | 445 | ... | ... |
| Attempts at do. | ... | ... | 2 | ... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | ... | 2 | ... | ... |
| Total | ... | 133 | 435 | ... | ... | 567 | 1 | 544 | ... | 450 | 84 | 4 | ... | ... | 538 | ... | 2 | 1 |

NOTE.—The figures in Statement No. 2 will

## STATEMENTS—*continued.*

*British Subjects in the Presidency of Bombay in the year 1888.*

| Area covered by. | | | | | | | | Nature of Case. | | | | | | Subsidiary Table. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sessions | By High Court. | | | Total for all Courts. | | | | | | | | | | | | | | |
| Transferred to High Court under Section 449 of the Code. | Total cot figures of Column 11. | Convicted. | Acquitted. | Total. | Convicted. | Acquitted or discharged. | Total. | Number of persons under trial at the close of the year. | Brought to trial. | Disposed of. | Pending. | Number of persons who applied to the High Court for an order under Section 439 of the Code. | Of those entered in Column 5, number who applied under Section 7, Act III of 1885, for transfer or withdrawal of their cases. | Number of persons who applied to the High Court under Section 526 of the Code, for the transfer of their cases. | In | | | In |
| | | | | | | | | | | | | | | | Of the total number of persons shown in | | | Of Cases shown in Column 10. | |
| | | | | | | | | | | | | | | | Column 10. | Column 11. | Columns 11 and 12. | Disposed of by Magistrates. | Disposed of by Sessions Judges. |
| | | | | | | | | | | | | | | | Number who claimed to be tried by a mixed Jury—Section 451 (1) of the Code. / Number who did not so claim. | Number of those in Column 10 (1) who were unaccustomed under Section 451 (2) of the Code. | Number who claimed a mixed number of Jurors—Section 451 (2) of the Code. / Number who did not so claim. | Number who claimed to be tried by a mixed Jury—Section 451 (1) of the Code. / Number who did not so claim. | Being European British subjects. / other than European British subjects. | Being European British subjects. / Other than European British subjects. |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | (1) | (2) | (3) | (4) / (5) | (6) / (7) | (8) / (9) | (10) / (11) |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 45 | — | — | 1 / 1 | 1 / 1 | 1 / 1 | 1 / 1 | — / — | 1 / — | — / — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — / — | — / — | — / — | — / — | — / — | —

# C.—JUDICIAL STATEMENTS—*continued.*

*(3).—(Criminal).—Statement of Miscellaneous Proceedings under the Criminal Procedure Code in the Presidency of Bombay during the year 1888.*

| Nature of Proceedings. | Total Number of cases before the Courts during the year. | Number of persons concerned. | Number of persons discharged. | Number of persons convicted. | Remarks. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1. Proceedings against witnesses under Chapter VI—C and Section 485 ... ... ... ... ... ... ... | 10 | 9 | 2 | 7 | |
| 2. Proceedings under Chapter VIII, to prevent breach of the peace ... ... ... ... ... ... ... | 71 | (a)289 | 105 | 178 | (a) Of these the cases against 6 persons remained pending at the close of the year. |
| 3. Proceedings under Chapter VIII, security for good behaviour ... ... ... ... ... ... ... | 427 | (b)590 | 176 | 397 | (b) Of these one person died and the cases against 16 persons remained pending at the close of the year. |
| 4. Proceedings against local nuisances, Chapter X ... ... | 53 | 64 | 41 | 23 | |
| 5. Possession, Chapter XII ... ... ... ... ... | 36 | 62 | 50 | 12 | |
| 6. Frivolous or vexatious complaints summarily dealt with under Chapter XX, Section 250... ... ... ... | 141 | 174 | 44 | 130 | |
| 7. Non-attendance of jurors or assessors, Chapter XXIII, Section 332 ... ... ... ... ... ... ... | 12 | 12 | 10 | 2 | |
| 8. Maintenance, Chapter XXXVI ... ... ... ... | 698 | (c)700 | 548 | 151 | (c) Of these the case against one person remained pending at the close of the year. |
| 9. Forfeiture of bail or recognizance under Chapter XLII... | 162 | 224 | 38 | 186 | |
| Total ... | 1,610 | 2,124 | 1,014 | 1,086 | |

*(4).—(Criminal).—Statement showing the general result of Criminal Trials in the tribunals of various classes in the Presidency of Bombay in the year 1888.*

| Class of Courts. | Total number of persons under trial. | Persons whose cases were disposed of. | | | | | Persons remaining under trial at the end of the year. | Number of cases disposed of during the year. | Average number of days during which each case lasted. | Number of witnesses examined. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Died, escaped or transferred to another Province. | Discharged or acquitted. | Convicted. | | Committed or referred | | | | | |
| | | | | On regular trial. | On summary trial. | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Village Officers ... ... ... | 4,024 | 1 | 1,773 | 1,073 | 1,171 | ... | 6 | 2,757 | 1·65 | 4,160 | |
| Subordinate Magistrates— Special Magistrates under Section 14 ... ... ... | 3,349 | 1 | 2,245 | 959 | 110 | 4 | 30 | 1,778 | 2·413 | 4,230 | |
| Honorary Magistrates sitting singly ... ... ... ... | 6,406 | 8 | 2,895 | 2,147 | 1,330 | 8 | 18 | 4,614 | 2·382 | 7,802 | |
| Stipendiary Magistrates sitting singly ... ... ... ... | 1,34,468 | 48 | 92,193 | 30,903 | 7,614 | 1,723 | 1,987 | 68,435 | 8·07 | 1,96,382 | |
| Benches of Magistrates ... | 2,011 | 1 | 1,170 | 594 | 231 | ... | 15 | 1,318 | 1·86 | 2,371 | |
| District and Divisional Magistrates, cases referred under Sections 347, 349, Criminal Procedure Code .. ... | 281 | ... | 94 | 164 | ... | 20 | 3 | 168 | 8·73 | 589 | |
| Chief Magistrates of Districts ... | 22,291 | 12 | 2,378 | 470 | 19,261 | 73 | 97 | 20,167 | 4·48 | 1,20,859 | (a) If 1,893 persons committed or referred shown in column 7 be deducted from this, the balance will agree with the figure shown in column 5 of statement No. 2. |
| Courts of Sessions ... ... | 1,731 | 7 | 767 | 708 | ... | 65 | 184 | 811 | 23·55 | 7,896 | |
| Superior Courts ... ... ... | 144 | ... | 22 | 100 | ... | ... | 22 | 86 | 21·874 | 276 | |
| Total ... | (a)1,74,705 | (b)78 | 1,03,537 | 37,118 | 29,717 | 1,893 | 2,362 | 1,00,134 | 8·334 | 3,44,565 | (b) Of these 30 died, 39 escaped, and 9 were transferred. |

# C.—JUDICIAL STATEMENTS—*continued.*

*(5).—(Criminal).—Statement showing the Punishments inflicted by the various Criminal Tribunals in the Presidency of Bombay in the year 1888.*

| Class of Tribunal. | Persons sentenced to | | | | | | | | Detail of Punishment. | | | | | | | | | | | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Imprisonment. | | | | | Fine. | | | | | | | | | Imprisonment. | | | | | Whipped. | | | |
| | Death. | Transportation. | Penal servitude. | Rigorous. | Simple. | Forfeiture of property. | Fine. | Whipping. | Persons ordered to find or give security or recognizance to keep the peace or sureties for good behaviour. | Persons imprisoned in default of security for good behaviour. | Rs. 10 and under. | Rs. 50 and under. | Rs. 100 and under. | Rs. 500 and under. | Rs. 1,000 and under. | Above Rs. 1,000. | Total amount of fines imposed during the year. | Total amount of fines realized during the year. | Amount paid by way of compensation. | 15 days and under. | 6 months and under. | 2 years and under. | 7 years and under. | Above 7 years. | 10 stripes and under. | 20 stripes and under. | 30 stripes and under. | Number of boys whose sentences were commuted to detention in a Reformatory School. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | | | | | | | | | | | | | | | | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | | | | | | | | |
| Village Courts... ... ... ... ... | ... | ... | ... | ... | 426 | ... | 1,818 | ... | ... | ... | 1,816 | 2 | ... | ... | ... | ... | 1,349 12 0 | 1,316 0 0 | ..... | 426 | ... | ... | ... | ... | .. | ... | ... | ... | |
| Subordinate Magistrates— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Special Magistrates under Section 14 . | ... | ... | ... | 77 | 13 | ... | 1,007 | 2 | ... | ... | 947 | 52 | 5 | 3 | ... | ... | 4,231 4 0 | 3,352 12 0 | 180 13 0 | 24 | 62 | 4 | ... | ... | 1 | 1 | ... | ... | |
| Honorary Magistrates sitting singly . | ... | ... | ... | 144 | 18 | ... | 3,328 | 5 | 2 | 2 | 3,275 | 45 | 8 | ... | ... | ... | 4,982 15 0 | 4,784 10 0 | 232 2 0 | 60 | 89 | 15 | ... | ... | 5 | ... | ... | 1 | |
| Stipendiary Magistrates sitting singly ... ... ... ... ... | ... | ... | ... | 11,028 | 692 | ... | 28,064 | 620 | 561 | 260 | 23,815 | 4,180 | 457 | 199 | 13 | ... | 2,74,970 15 3 | 2,16,004 1 0 | 16,813 2 11 | 2,838 | 7,861 | 1,264 | 17 | ... | 260 | 208 | 62 | 8 | |
| Benches of Magistrates ... ... ... | ... | ... | ... | 52 | 10 | ... | 777 | ... | ... | ... | 768 | 9 | ... | ... | ... | ... | 1,124 13 0 | 1,032 13 0 | 49 9 0 | 25 | 37 | ... | ... | ... | ... | ... | ... | ... | |
| District and Divisional Magistrates— | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cases referred under Sections 347, 349, Criminal Procedure Code ... ... | ... | ... | ... | 123 | ... | ... | 53 | 10 | 2 | ... | 29 | 22 | 1 | 1 | ... | ... | 1,241 0 0 | 945 9 1 | 48 0 0 | 6 | 45 | 68 | 4 | ... | 2 | 3 | 5 | ... | |
| Chief Magistrates of Districts ... ... | ... | ... | ... | 1,419 | 724 | ... | 11,695 | 108 | 65 | 13 | 11,051 | 560 | 31 | 41 | 12 | ... | 62,192 15 0 | 41,909 0 3 | 2,090 0 10 | 1,059 | 800 | 297 | ... | ... | 61 | 45 | 2 | 57 | |
| Courts of Sessions ... ... ... ... | ... | 129 | ... | 522 | 31 | ... | 73 | 4 | 19 | 9 | 1 | 24 | 17 | 25 | 4 | 2 | 17,582 0 0 | 5,042 11 2 | 131 0 0 | 15 | 90 | 169 | 284 | 4 | 1 | 3 | ... | 5 | |
| Superior Courts .. ... ... ... | 27 | 47 | ... | 26 | ... | ... | 6 | ... | ... | ... | ... | ... | ... | 5 | 1 | ... | 2,000 0 0 | 1,225 14 0 | 1,225 14 0 | ... | 4 | 3 | 19 | ... | ... | ... | ... | ... | |
| Total ... | 27 | 176 | ... | 13,391 | 1,914 | ... | 47,421 | 749 | 649 | 284 | 41,702 | 4,894 | 519 | 274 | 30 | 2 | 3,69,975 10 3 | 2,75,613 6 6 | 20,776 9 9 | 4,453 | 8,988 | 1,820 | 324 | 4 | 330 | 350 | 69 | 71 | |

## C.—JUDICIAL STATEMENTS—*continued.*

*(6).—(Criminal).—Statement showing the result of Appeal and Revision in Criminal Cases in the Presidency of Bombay in the year 1888.*

| Tribunals. | Number of Persons. | | | | | | | | | | | Average number of days during which each Appeal lasted. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total number of Appellants and Applicants for revision before the Courts. | Died, escaped, transferred to another Province. | Appeals or Applications rejected. | Sentence or Order confirmed. | Sentence enhanced. | Sentence reduced or otherwise altered. | Sentence reversed. | Proceedings quashed. | New trial or further enquiry ordered. | Referred for revision to the High Court. | Pending trial. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| *Appeals.* | | | | | | | | | | | | | |
| To Chief Magistrates of Districts ... ... | 3,373 | 2 | 665 | 1,518 | ... | 279 | 757 | 16 | 49 | 7 | 80 | 12·52 | |
| „ Courts of Sessions ... .. ... ... | 1,677 | ... | 748 | 432 | ... | 139 | 269 | ... | 7 | 2 | 80 | 13·41 | |
| „ Superior Courts. { By persons convicted. | 529 | 1 | 180 | 158 | ... | 27 | 85 | ... | 3 | ... | 75 | 38·674 | |
| „ Superior Courts. { By Government from judgments of acquittal ... .... | 33 | ... | ... | 3 | ... | 5 | ... | ... | 9 | ... | 16 | 44·825 | |
| Total ... | 5,612 | 3 | 1,593 | 2,111 | ... | 450 | 1,111 | 16 | 68 | 9 | 251 | 27·357 | |
| *Revision.* | | | | | | | | | | | | | |
| By Chief Magistrates of Districts ... ... | 1,075 | ... | 164 | 665 | ... | ... | 1 | ... | 43 | 254 | ... | 22·458 | |
| „ Courts of Sessions ... ... ... ... | 430 | ... | 302 | 183 | ... | ... | 9 | ... | 39 | 63 | 42 | 24·76 | |
| „ Superior Courts ... .. .. .. | 1,825 | ... | 166 | 808 | 48 | 273 | 319 | 6 | 81 | ... | 167 | 33·625 | |
| Total ... | 3,330 | ... | 632 | 1,656 | 48 | 273 | 329 | 6 | 163 | 317 | 209 | 26·948 | 116 applications involving 303 persons were made on behalf of complainants for revision. |
| Grand Total ... | 8,942 | 3 | 2,225 | 3,767 | 48 | 723 | 1,440 | 22 | 231 | 326 | 460 | 27·152 | |

# C.—JUDICIAL STATEMENTS—*continued.*

*(7).—(Civil and Criminal).—Statement showing use of Juries and Assessors in the Civil and Criminal Courts in the Presidency of Bombay in the year 1888.*

| Class of Courts in which Jurors or Assessors are employed, distinguishing Criminal from Civil Courts. | | Established or average number of Jury or Assessors in each case and prescribed qualifications. | Number of cases tried by Jury. | Number of cases tried with Assessors. | Jury Trials. | | | | | Assessors' Trials. | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Cases in which the Judge approved of the verdict. | Cases in which the Judge did not approve of the verdict. | | Number of persons in respect of the verdict in respect to whom the Judge disapproved. | | Number of cases in which Judge agreed with Assessors. | Number of cases in which Judge differed from | | |
| | | | | | | Wholly. | Partially. | Whose cases he referred under Section 307, Criminal Procedure Code. | Whose cases he did not refer under Section 307, Criminal Procedure Code. | | One Assessor. | Both Assessors. | |
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| *I.—Civil Courts.* | | | | | | | | | | | | | (*a*) All cases falling under Chapters VIII, XI, XII, XVI, XVII and XVIII, or any of the said chapters taken in connection with Section 75 of the Indian Penal Code, in which punishment awardable is death, transportation for life, or transportation or imprisonment for ten years or upwards and also attempts and abetments to commit any of the abovesaid offences, were tried by jury in the districts of Belgaum, Poona, Thána, Surat, Ahmedabad and in the city of Karáchi. |
| Chief Courts of Districts (or Officers specially empowered) acting under Act X of 1870 ... ... ... ... | Assessors ... | 2 | .... | 12 | ... | ... | ... | ... | ... | 4 | 5 | 3 | |
| Pársi District Matrimonial Court ... ... ... | Under Act XV of 1865. Delegates ... | 7 | ... | (1) | ... | ... | ... | ... | ... | (1) | ... | ... | |
| Pársi Chief Matrimonial Court ... ... ... | Delegates ... | 11 | (2) | ... | (2) | ... | ... | ... | ... | ... | ... | ... | (*b*) Assessors are employed in all cases committed for trial to the Sessions Court except in the districts of Belgaum, Poona, Thána, Surat, Ahmedabad and in the city of Karáchi as noted above. |
| *II.—Criminal Courts.* | | | | | | | | | | | | | (*c*) Besides these there were 9 cases in which the prisoners pleaded guilty. |
| Magistrates Courts under Chapter X, Criminal Procedure Code ... ... | Jurors ... | 5 | 10 | ... | 10 | ... | ... | ... | ... | ... | ... | ... | (*d*) Besides these there were also :— 3 cases in which the opinions of the Assessors were not taken. 17 cases in which the accused pleaded guilty. 7 cases in which the charges were withdrawn. 1 case in which the Assessors were not employed. |
| Courts of Sessions... ... ... ... | Jurors (*a*) ... | 5 | (*c*) 168 | ... | 147 | 15 | 6 | 15 | 2 | ... | ... | ... | |
| | Assessors (*b*). | 2 or more | ... | *(*d*) 532 | ... | ... | ... | ... | ... | 376 | 50 | 104 | * Of these in two cases the Judge wholly and partly agreed with the Assessors in respect of certain prisoners on certain charges and differed in respect of others, so they are not included in columns 10 to 12. |
| High Court, Original Criminal Jurisdiction... | Jurors . | 9 | (*e*) 31 | ... | 31 | ... | ... | ... | ... | ... | ... | ... | (*e*) Besides these in 5 cases the prisoners pleaded guilty and in one pardon was tendered and accepted. |
| | Total ... | ... | (*f*) 209 | (*f*) 544 | (*f*)188 | 15 | 6 | 15 | 2 | (*f*)380 | 55 | 107 | (*f*) Do not include the Pársi Matrimonial cases decided by Delegates. |

# D.—PRISONS.

## (1).—Statement showing the Number and Disposal of the Convicts in the Jails of the Bombay Presidency during the year 1888.

| 1 | 2 | 3 | 4 | 5 | | | | | | 6 | | | 7 | | 8 | | | | | | | | 9 | | 10 | | 11 | | 12 | | 13 | | 14 | | 15 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Received by Transfer. | | | | | | | | | Transferred to other Jails. | | Released during the year. | | | | | | | | | | | | | | | | | | | | | | |
| | | | | A. | | | | B. | | | | | A. | B. | A. | B. | C. | D. | | | | | | | | | | | | | | | | | | | |
| | | | | To undergo Sentence | | | | | | | | | | | | | | By order of Government. | | | | | | | | | | | | | | | | | | | |
| | | | | From Jails in the Province. | | From Subsidiary Jails to District Jails in the Province. | | From Jails outside the Province. | | From Jails in the Province. | | From Jails outside the Province. | To undergo sentence. | For Transportation beyond Seas, &c. | On appeal. | On expiry of sentence. | Under Remission Rules. | a | | b | | Transported beyond Seas. | | Transferred to Lunatic Asylum. | | Escaped.* | | Executed. | | Died. | | Remaining at the end of present year. | | Daily Average Number. | | |
| | | | | | | | | | | | | | | | | | | On account of sickness. | | On other grounds. | | | | | | | | | | | | | | | | |
| Jails. | Remained at the close of the year. | | Imprisoned during the present year. | | Total. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| Central and District Jails. | 5,456 | 215 | 11,594 | 626 | 17,050 | 841 | 1,469 | 19 | 588 | 55 | 155 | .. | 119 | 5 | 5 | .. | 19,386 | 920 | 20,306 | 1,488 | 20 | 82 | 3 | 692 | 24 | 10,078 | 649 | 647 | 10 | 2 | .. | 1 | .. | 112 | 7 | 5 | .. | 11 | 1 | 16 | .. | 134 | 3 | 6,118 | 203 | 5,728 | 229 | 5,948 |
| Subordinate Jails .. | 178 | 10 | 2,804 | 251 | 2,982 | 261 | 9 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2,992 | 261 | 3,253 | 590 | 54 | .. | .. | 93 | 7 | 2,158 | 195 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | .. | 6 | .. | 141 | 5 | 184 | 13 | 197 |
| Total, 1888.. | 5,634 | 225 | 14,398 | 877 | 20,032 | 1,102 | 1,478 | 19 | 588 | 55 | 155 | .. | 119 | 5 | 6 | .. | 22,378 | 1,181 | 23,559 | 2,078 | 74 | 82 | 3 | 785 | 31 | 12,236 | 844 | 647 | 10 | 2 | .. | 1 | .. | 112 | 7 | 5 | .. | 13 | 1 | 18 | .. | 140 | 3 | 6,259 | 208 | 5,912 | 233 | 6,145 |
| Total, 1887.. | 5,993 | 250 | 12,823 | 847 | 18,816 | 1,097 | 1,590 | 65 | 385 | 32 | 72 | .. | 176 | 10 | .. | .. | 21,039 | 1,204 | 22,243 | 2,042 | 98 | 141 | 11 | 629 | 23 | 9,505 | 633 | 519 | 11 | 1 | 1 | 2,279 | 192 | 146 | 7 | 4 | .. | 10 | .. | 16 | .. | 113 | 3 | 5,634 | 225 | 5,320 | 196 | 5,516 |

* Convicts who escaped during the year and were not re-captured at the close of the year have alone been shown in column 11.

## (2).—Statement showing the Religion, Age and previous Occupation of the Convicts admitted into the Jails of the Bombay Presidency during the year 1888.

| 1 | 2 | | | | | | | | | | | | 3 | | | | | | | | 4 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Religion. | | | | | | | | | | | | Age. | | | | | | | | Previous Occupation. | | | | | | | | | | | | | | | | | |
| | A. | | | | | | B. | | C. | | D. | | E. | | A | | B. | | C. | | D. | | Males. | | | | | | | | Females. | | | | Total. | | | |
| | Christians. | | | | | | | | | | | | | | | | | | | | | | A. | B. | C. | D. | E. | F. | G. | H. | I. | J. | K. | | | |
| | a. | | b. | | c. | | Maho-medans. | | Hindus and Sikhs. | | Buddhists and Jains. | | All other Classes. | | Under 16. | | 16 to 40. | | 40 to 60. | | Above 60. | | Persons employed under Government or Municipal or other Local Authorities. | Professional Persons. | Persons in Service or performing Personal Offices. | Persons engaged in Agriculture and with Animals. | Persons engaged in Commerce and Trade. | Persons employed in Mechanical Arts, Manufactures Operations, Engineering, &c., &c. | Miscellaneous Persons not classed otherwise. | Married. | Unmarried. | Widows. | Prostitutes. | | | |
| Years. | Europeans. | | Eurasians. | | Natives. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | | | | | | | | | | | M. | F. | Total. |
| 1888 .. .. .. | 138 | .. | 13 | .. | 184 | 11 | 5,485 | 164 | 8,485 | 701 | 41 | 1 | *52 | .. | 204 | 37 | 12,695 | 691 | 1,403 | 140 | 96 | 9 | 597 | 174 | 1,549 | 7,750 | 1,456 | 1,257 | 1,615 | 505 | 46 | 239 | 87 | 14,308 | 877 | 15,275 |
| 1887 .. .. .. | 138 | 1 | 23 | 1 | 179 | 17 | 4,933 | 155 | 7,464 | 669 | 33 | 4 | 53 | .. | 176 | 25 | 11,387 | 700 | 1,194 | 118 | 66 | 4 | 541 | 121 | 1,380 | 6,917 | 1,166 | 1,376 | 1,322 | 494 | 30 | 220 | 103 | 12,823 | 847 | 13,670 |

* Pársis 34, Jews 16, and West Indians 2.

## D.—PRISONS—*continued.*

*(3).—Statement showing the Convicts in the Jails of the Bombay Presidency remaining on the 31st December 1888, according to the nature and length of sentences.*

| 1 | 2 | | | | | | | | | | | | | | | | | | | | 3 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Years. | A. Not exceeding 1 month. | | B. Above 1 and not exceeding 3 months. | | C. Above 3 months and not exceeding 6 months. | | D. Above 6 months and not exceeding 1 year. | | E. Above 1 year and not exceeding 2 years. | | F. Above 2 years and not exceeding 5 years. | | G. Above 5 years and not exceeding 10 years | | H. Exceeding 10 years. | | I. Sentenced to Transportation beyond Seas. a. For life. | | I. b. For a term. | | J. Sentenced to Death. | | Total. | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | Total. |
| 1888.. .. .. .. .. | 236 | 6 | 516 | 29 | 398 | 29 | 1,105 | 36 | 1,120 | 22 | 1,110 | 25 | 358 | 16 | 84 | .. | 503 | 26 | 318 | 19 | 11 | .. | 6,259 | 208 | 6,467 |
| 1887.. .. .. .. .. | 235 | 23 | 480 | 21 | 886 | 40 | 963 | 36 | 978 | 14 | 1,021 | 31 | 320 | 13 | 81 | .. | 381 | 23 | 286 | 24 | 3 | .. | 5,634 | 225 | 5,859 |

*(4).—Statement showing the Convicts admitted into the Jails of the Bombay Presidency during the year 1888, who had been previously convicted.*

| 1 | 2 | | | 3 | | | | | | | | | 4 | | | 5 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Years. | Number admitted during the year. | | | Number previously convicted. A. Once. | | B. Twice. | | C. More than twice. | | D. Total. | | | Ratio per cent. of Column 3 D to Column 2 D. | | | Juvenile Prisoners under 16 years of age (Section 399 of the Criminal Procedure Code.) A. Number admitted during the year. | | | B. Number previously convicted. | | |
| | M. | F. | Total. | M. | F. | M. | F. | M. | F. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. |
| 1888 .. .. .. .. .. | 14,398 | 877 | 15,275 | 1,222 | 49 | 382 | 8 | 432 | 32 | 2,036 | 89 | 2,125 | 14·1 | 10·1 | 13·9 | 204 | 37 | 241 | 14 | .. | 14 |
| 1887 .. .. .. .. .. | 12,823 | 847 | 13,670 | 1,149 | 61 | 342 | 12 | 399 | 44 | 1,890 | 117 | 2,007 | 14·7 | 13·8 | 14·7 | 176 | 25 | 201 | 9 | 3 | 12 |

*(5).—Statement showing the Expenditure in guarding and maintaining the Prisoners in the Jails of the Bombay Presidency during the year 1888, excluding the cost of building new Jails, of additions, alterations, or repairs.*

| 1 | 2 | | | 3 | | 4 | | 5 | | 6 | | | 7 | | 8 | | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jails. | Average Number of Prisoners. | | | Rations. A. | Rations. B. | Establishment. A. | Establishment. B. | Police Guard. A. | Police Guard. B. | Hospital Charges. A. | Hospital Charges. B. | Hospital Charges. C. | Clothing. A. | Clothing. B. | Contingencies. A. | Contingencies. B. | Grand Total expended. | Total Cost per head of Average strength. |
| | Convicts. | Under trial. | Total. | Total Cost. | Cost per head of Average Strength, excluding Civil Prisoners. | Total Cost. | Cost per head of Average Strength. | Total Cost. | Cost per head of Average Strength. | Total Cost. | Cost per head of Average Strength. | Cost per head of Average Number Sick. | Total Cost. | Cost per head of Average Strength. | Total Cost. | Cost per head of Average Strength. | | |
| | | | | Rs. | Rs. a. p. | Rs. | Rs. a. p. | Rs. | Rs. a. p. | Rs. | Rs. a. p. | Rs. a. p. | Rs. | Rs. a. p. | Rs. | Rs. a. p. | Rs. | Rs. a. p. |
| Central and District Jails .. | 5,918 | 149 | 6,097 | 1,68,895 | 27 11 3 | 1,81,036 | 29 11 1 | 38,649 | 6 5 5 | 9,810 | 1 0 9 | 73 12 2 | 13,945 | 2 4 7 | 37,108 | 6 1 4 | 4,49,443 | 73 11 5 |
| Subordinate Jails .. .. .. | 197 | 68 | 265 | 7,027 | 26 8 3 | 9,180 | 34 10 3 | .... | .... | 67 | 0 4 1 | 16 12 0 | 216 | 0 13 0 | 1,943 | 7 5 4 | 18,433 | 69 8 11 |
| Lock-ups .. .. .. .. | .. | 478 | 478 | 15,833 | 25 15 0 | .... | .... | .... | .... | .. | .... | .... | 74 | 0 2 5 | 5,576 | 11 10 8 | 19,483 | 40 12 2 |
| Total .. | 6,145 | 695 | 6,840 | 1,89,755 | 27 11 10 | 1,90,216 | 27 12 11 | 38,649 | 5 10 5 | 9,877 | 1 7 1 | 71 9 2 | 14,235 | 2 1 4 | 44,627 | 6 8 5 | 4,87,359 | 71 4 0 |
| Total, 1887 .. | 5,516 | 576 | 6,092 | 1,53,107 | 25 2 1 | 1,92,359 | 31 9 3 | 42,731 | 7 0 3 | 8,992 | 1 7 7 | 65 10 2 | 10,929 | 1 12 8 | 41,960 | 6 14 1 | 4,60,018 | 73 13 11 |

# D.—PRISONS—*continued.*

## *(6).—Statement showing the Employment of the Convicts in the Jails of the Bombay Presidency during the year 1888.*

| 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | 7 | 8 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Average Number employed on working Days. | | | | | | | | | | | | | Ratio per cent. on column 4 of those employed on Working Days as | | |
| | | | | | A. | On Prison Duties. | | | | | On Jail Buildings. | | | | K. | L. | | | | |
| | | | | | | B. | C. | D. | E. | F. | Additions and Alterations. | | New Jails. | | | Public Works. | | | | |
| Years. | Average number not sentenced to labour. | Average Number under sentences of labour on working days. | Average number Sick. | Average Number Convalescent and Infirm. | On unremunerative labour. | Prison Officers. | Prison Servants. | Gardening. | Employed in preparing Articles for use or consumption in Jails, e. g., Wheat-grinding, Manufacturing of Prison Clothing, &c. | Jail Repairs. | G. Under Superintendent. | H. Under Public Works Department. | I. Under Superintendent. | J. Under Public Works Department | Manufactures. | Public Works Jails. | Other extra-mural labour. | Number of prisoners hired out to Municipalities, Private Individuals or Departments other than the Public Works Department. | Prison Officers. | Prison Servants. | On manufactures (6 K). |
| 1888.. .. .. .. | 71 | 6,065 | 137 | 252 | 401 | 236 | 529 | 366 | 616 | 172 | 67 | 3 | .. | .. | 2,332 | 607 | 259 | 88 | 3·9 | 8·7 | 38·4 |
| 1887.. .. .. .. | 53 | 5,452 | 134 | 209 | 271 | 204 | 482 | 338 | 573 | 180 | 41 | 5 | .. | 5 | 2,041 | 662 | 213 | 94 | 3·7 | 8·8 | 37·4 |

## *(7).—Statement showing the Net Cash Earnings of Convicts sentenced to labour in the Jails of the Bombay Presidency during the year 1888.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Years. | Average number sentenced to labour. | Average number employed on Jail Manufactures. | Cash balance on manufacturing account in hand on the 1st January 1888. | Cash drawn on Manufacturing account during the year. | Total. | Paid into Treasury on manufacturing account. | Cash Balance in hand on manufacturing account on the 31st December 1888. | Total. | Cash Earnings (being total of column 9 less total of column 6). | Average Earning per head calculated on column 2. | Average Earning per head calculated on column 3. | Remarks. |
| | | | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | |
| 1888 .. .. .. .. .. | 6,065 | 3,404 | 1,009 2 | 86,055 0 | 87,064 2 | 1,97,586 5 | 1,539 12 | 1,99,126 1 | 1,12,061 15 | 18 8 | 32 15 | |
| 1887 .. .. .. .. .. | 5,452 | 3,139 | 659 0 | 74,643 10 | 75,202 10 | 1,90,777 8 | 1,009 2 | 1,91,786 10 | 1,16,584 0 | 21 6 | 37 2 | |

## *(8).—Statement showing the Net Cost of the Prisoners in the Jails of the Bombay Presidency during the year 1888.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
| Years. | Total Cost of Maintenance (Column 9, Statement 5). | Average Cost of Maintenance per head (Column 10, Statement 5). | Total Cash Earnings (Column 10 of Statement 7). | Average Cash Earnings per head of Average Strength. | Net Cost to Government (Column 2 *minus* Column 4). | Average Net Cost per head of Average Strength (Column 3 *minus* Column 5). | Remarks. |
| | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | Rs. a. | |
| 1888 .. .. .. .. .. .. .. .. .. .. .. .. .. .. | 4,87,359 0 | 71 4 | 1,12,061 15 | 16 6 | 3,75,297 1 | 54 14 | |
| 1887 .. .. .. .. .. .. .. .. .. .. .. .. .. .. | 4,50,018 0 | 73 14 | 1,16,584 0 | 19 2 | 3,33,434 0 | 54 12 | |

s 692—14 *dp*

# D.—PRISONS—*concluded.*

## *(9).—Statement showing the Sickness and Mortality among Prisoners in the Jails of the Bombay Presidency during the year 1888.*

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | | 10 | | | 11 | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | Ratio per Mille of Average Strength. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | A. | | | B. | | | C. | | | D. | | | E. | | |
| Years. | Number of Persons that can be accommodated in the parts of Jails devoted to Convicts, Under-trial and Civil Prisoners, respectively, but exclusive of Hospital and Observation Cells. | | | Average Daily Strength. | | | Maximum Population on any one day. | | | Number admitted into Hospital. | | | Daily Average Number of Sick. | | | Number of Deaths in and out of Hospital. | | | Deaths from Fever. | | | Deaths from Bowel-complaints. | | | Deaths from Cholera. | | | Of Admission into Hospital. | | | Of Daily Average Number of Sick. | | | Of Deaths from Cholera. | | | Of Deaths from all other Causes. | | | Of Deaths from all Causes both in and out of Hospital. | | |
| | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. |
| 1888... | 9,807 | 1,960 | 11,767 | 6,575 | 265 | 6,840 | 10,400 | 470 | 10,870 | 3,719 | 116 | 3,835 | 132·6 | 5·8 | 138·4 | 153 | 4 | 157 | 13 | .. | 13 | 31 | 1 | 32 | 24 | .. | 24 | 565·6 | 437·7 | 560·7 | 20·2 | 21·9 | 20·2 | 3·7 | .. | 3·5 | 19·6 | 15·1 | 19·4 | 23·3 | 15·1 | 22·9 |
| 1887... | 9,952 | 1,928 | 11,880 | 5,869 | 223 | 6,092 | 9,770 | 506 | 10,276 | 3,260 | 76 | 3,336 | 135·0 | 2·5 | 137·5 | 117 | 3 | 120 | 11 | .. | 11 | 32 | 1 | 33 | 10 | .. | 10 | 555·5 | 340·8 | 547·6 | 23·0 | 11·2 | 22·5 | 1·7 | .. | 1·6 | 18·2 | 13·5 | 18·0 | 19·9 | 13·5 | 19·6 |

## *(10).—Statement showing Particulars regarding Civil Prisoners in the Jails of the Bombay Presidency during the year 1888.*

| 1 | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | Cost. | |
| Years. | Number remained at close of previous year. | | Number received during the year. | | Total. | | Released during the year. | | Died. | | Remaining on 31st December 1888. | | Daily Average Number. | | Total Charges. | Average Cost per Prisoner. |
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | | |
| | | | | | | | | | | | | | | | Rs. a. p. | Rs. a. p. |
| 1888 .. .. .. .. .. | 232 | 18 | 1,796 | 87 | 2,028 | 105 | 1,942 | 103 | 2 | .... | 84 | 2 | 132 | 5 | 7,845 14 9 | 57 4 4 |
| 1887 .. .. .. .. .. | 221 | 18 | 2,849 | 248 | 3,070 | 266 | 2,833 | 248 | 5 | .... | 232 | 18 | 173 | 14 | 8,504 9 3 | 45 7 8 |

# E.—JUDICIAL STATEMENTS—*continued.*

*(1).—(Civil).—Statement showing the number and description of Civil Suits instituted in the Civil Courts in the Presidency of Bombay in the year 1888.*

| Class of Tribunals. | Suits for Money or Moveable Property. | | | | | | | | | | Suits under the Rent Law. | | | | | | | | Title and other Suits. | | | | | | | | | | | | | | | Grand Total. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Contract in writing. | Contract not in writing. | On account stated. | Money had and received. | Goods sold. | Wages, work and materials. | Rent not falling under the Rent Law. | Moveable property or value thereof. | Damages. | Other suits for money or moveables not already mentioned. | Arrears of rent with or without ejectment or cancelment of lease. | Enhancement or abatement of rent. | Relating to distraint. | Damages for extortion or withholding receipt or on account of illegal restraint or other cause | For Pattahs or kabuláyats. | For ejectment or recovery of possession. | For recovery of money or accounts from Agents. | All other suits under the Rent Law not included above. | Suits for immoveable property. | Suits for declaratory decrees. | Other suits under the Specific Relief Act. | Suits to declare and establish rights to real property, including pre-emption, foreclosure, &c. | Suits to declare and establish personal rights. | Suits for an account. | Suits relating to religious endowments. | Suits to set aside judgments, contracts or obligations on the ground of fraud. | Suits for dissolution of marriage. | Suits for enforcement of matrimonial rights. | Suits for partition. | Suits relating to shipping. | Suits relating to religion and caste. | Administration suits. | Inter-pleader suits. | Dissolution of partnership. | Suits under Section 261, Act X of 1865 (also Hindu Wills Act). | Other suits not falling under any of the previous heads. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| COURTS IN THE INTERIOR. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *I.—Civil Courts.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unpaid Tribunals .. .. .. | 273 | 35 | 184 | .. | .. | 1 | .. | 10 | 5 | 2 | .. | .. | .. | .. | 9 | .. | .. | .. | 50 | .. | .. | .. | 7 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 579 | |
| Village Courts .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | (a) 6,058 | (a) No details are given as these were suits instituted under the Dekkhan Agriculturists' Relief Act in the districts of Poona, Sholápur, Ahmednagar and Sátára. |
| Paid Sub-divisional Tribunals .. | 65,680 | 7,118 | 17,758 | 2,499 | 3,883 | 341 | 1,228 | 1,058 | 695 | 627 | 3,373 | 24 | 15 | 95 | 671 | 21 | .. | .. | 9,028 | 406 | 312 | 2,776 | 209 | 157 | 8 | 28 | 3 | 166 | 511 | .. | .. | 14 | .. | 13 | .. | 1,106 | 119,793 | |
| Small Cause Courts .. .. | 6,786 | 1,052 | 2,304 | 1,266 | 5,148 | 227 | 592 | 83 | 82 | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 312 | 17,890 | |
| District Courts other than Chief Courts of Districts .. .. | 126 | 8 | 8 | 7 | 6 | 2 | 2 | 7 | 10 | 5 | 8 | 10 | .. | .. | .. | .. | .. | .. | 43 | 19 | .. | 3 | 12 | 11 | .. | 1 | 3 | 8 | 8 | .. | .. | 2 | 1 | 2 | 2 | 33 | 347 | |
| Total .. | 72,865 | 8,213 | 20,254 | 3,772 | 9,007 | 571 | 1,822 | 1,158 | 792 | 672 | 3,381 | 34 | 15 | 95 | 680 | 21 | .. | .. | 9,121 | 425 | 312 | 2,779 | 228 | 169 | 8 | 29 | 6 | 176 | 519 | .. | .. | 16 | 1 | 15 | 2 | 1,451 | (b) 144,667 | (b) The total of columns 2 to 37 does not agree with column 38, the difference being 6,058, the details of which have not been given as stated above. |
| *II.—Revenue Courts.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unpaid Local Tribunals .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Other Subordinate Courts .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,195 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,195 | |
| District Courts .. .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | |
| Total .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,195 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,195 | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Presidency Small Cause Courts .. | 17,412 | 1,619 | 553 | 520 | 7,579 | 977 | 1,882 | 81 | 586 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | 3 | .. | .. | 574 | 31,899 | |
| Superior Courts .. .. .. | 121 | 5 | 54 | 17 | 16 | 7 | 1 | 21 | 21 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 42 | 15 | 81 | 19 | 18 | 27 | 2 | 11 | 2 | 3 | 19 | .. | .. | 21 | .. | 25 | 11 | 6 | 567 | |
| Total .. | 17,533 | 1,624 | 607 | 537 | 7,595 | 984 | 1,883 | 102 | 607 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | 42 | 15 | 81 | 19 | 18 | 27 | 2 | 11 | 2 | 3 | 19 | 4 | .. | 21 | 3 | 25 | 11 | 580 | 32,466 | |
| GRAND TOTAL .. | 90,398 | 9,837 | 20,861 | 4,309 | 16,602 | 1,555 | 3,705 | 1,260 | 1,399 | 783 | 3,381 | 34 | 15 | 95 | 680 | 12,216 | .. | .. | 9,163 | 440 | 393 | 2,798 | 246 | 196 | 10 | 40 | 8 | 179 | 538 | 4 | .. | 37 | 4 | 40 | 13 | 2,031 | (b) 189,328 | |

# E.—JUDICIAL STATEMENTS—*continued.*

*(2).—(Civil).—Statement showing number and value of Suits instituted in the Civil and Revenue Courts in the Presidency of Bombay in the year 1888.*

| Class of Tribunals. | Number of Suits instituted in the different Courts. | | | | | | | | | Total Value of Suits. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Not exceeding Rs. 10. | Not exceeding Rs. 50. | Not exceeding Rs. 100. | Not exceeding Rs. 500. | Not exceeding Rs. 1,000. | Not exceeding Rs. 5,000. | Not exceeding Rs. 10,000. | Exceeding Rs. 10,000. | Number of Suits the Value of which cannot be estimated in money. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| COURTS IN THE INTERIOR. | | | | | | | | | | Rs. a. p. | |
| *I.—Civil Courts.* | | | | | | | | | | | |
| Unpaid Tribunals ... ... ... | 61 | 269 | 155 | 87 | 6 | 1 | ... | ... | ... | 41,914 0 0 | (a) The total value of these suits has not been shown in Column 11 as they were suits instituted under the Dekkhan Agriculturists' Relief Act. |
| Village Courts ... ... ... | (a) 6,058 | ... | ... | ... | ... | ... | ... | ... | ... | ..... | |
| Paid Sub-divisional Tribunals ... | 16,781 | 55,499 | 23,838 | 20,043 | 1,937 | 1,020 | 72 | 57 | 546 | 1,31,21,885 9 8½ | |
| Small Cause Courts ... ... | 4,448 | 8,174 | 2,650 | 2,511 | 107 | ... | ... | ... | ... | 10,38,762 12 11 | |
| District Courts other than Chief Courts of Districts ... ... / Chief Courts of Districts ... ... | 3 | 22 | 21 | 80 | 70 | 67 | 25 | 21 | 38 | 10,86,897 15 11 | |
| Total ... | 27,351 | 63,964 | 26,664 | 22,721 | 2,120 | 1,088 | 97 | 78 | 584 | 1,52,89,460 6 6½ | |
| *II.—Revenue Courts.* | | | | | | | | | | | |
| Unpaid Local Tribunals ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | |
| Other Subordinate Courts... ... | 859 | 1,119 | 610 | 552 | 47 | 23 | 2 | ... | 8,983 | 3,04,493 15 8 | |
| Collectors' Courts ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... ..... | |
| Total ... | 859 | 1,119 | 610 | 552 | 47 | 23 | 2 | ... | 8,983 | 3,04,493 15 8 | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | |
| Presidency Small Cause Courts ... | 2,425 | 16,686 | 6,239 | 5,479 | 735 | 335 | ... | ... | ... | 30,85,247 9 11 | |
| Superior Courts ... ... ... | ... | ... | ... | 4 | 7 | 175 | 55 | 72 | 254 | 35,43,039 0 0 | |
| Total ... | 2,425 | 16,686 | 6,239 | 5,483 | 742 | 510 | 55 | 72 | 254 | 66,28,286 9 11 | |
| GRAND TOTAL ... | 30,635 | 81,769 | 33,513 | 28,756 | 2,909 | 1,621 | 154 | 150 | 9,821 | 2,22,22,241 0 1½ | |

# E.—JUDICIAL STATEMENTS—*continued.*

*(3).—(Civil).—Statement showing the general result of the trial of Civil and Revenue Cases in the Courts of Original Jurisdiction in the Presidency of Bombay in the year 1888.*

## PART I.—CIVIL SUITS.

| Class of Courts. | Total number of Suits before the Courts. | Number of Suits disposed of: Transferred to Courts in other Provinces. | Without trial. | Without Contest: Compromised. | Decreed on confession. | Decreed *ex parte*. | Dismissed *ex parte*. | On reference to Arbitration: For Plaintiff. | For Defendant. | With Contest: Judgment for plaintiff in whole or in part. | Judgment for defendant. | Pending at the close of the year. | Number of cases pending more than three months at the close of the year. | Average duration of Suits: Contested. | Uncontested. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| COURTS IN THE INTERIOR. | | | | | | | | | | | | | | | | |
| I.—*Civil Courts.* | | | | | | | | | | | | | | | | |
| Unpaid Tribunals ... ... ... | 1,107 | ... | 2 | 111 | 92 | 366 | 12 | ... | ... | 105 | 32 | 387 | 117 | 486·672 | 164·429 | |
| Village Courts ... ... ... | 6,444 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 491 | ... | ... | ... | No details in columns 3 to 12 are given of 5,953 suits disposed of by Village Munsiffs under the Dekkhan Agriculturists' Relief Act. |
| Paid Sub-Divisional Tribunals ... | 146,627 | ... | 14,299 | 23,254 | 10,968 | 42,641 | 1,045 | 807 | 46 | 24,214 | 4,865 | 24,488 | 9,136 | 146·516 | 56·977 | |
| Small Cause Courts ... ... ... | 21,588 | ... | 1,663 | 3,709 | 3,094 | 7,194 | 153 | 20 | 4 | 2,174 | 565 | 3,012 | 408 | 76·498 | 44·158 | |
| District Courts other than Chief Courts of districts ... ... / Chief Courts of districts ... | 844 | ... | 37 | 80 | 104 | 181 | 1 | 31 | 3 | 166 | 59 | 182 | 91 | 250·148 | 160·135 | |
| Total ... | 176,610 | ... | 16,001 | 27,154 | 14,258 | 50,382 | 1,211 | 858 | 53 | 26,659 | 5,521 | 28,560 | 9,752 | 142·729 | 56·104 | |
| II.—*Revenue Courts.* | | | | | | | | | | | | | | | | |
| Unpaid Local Tribunals ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Other Subordinate Courts ... | 12,473 | ... | 1,168 | 1,073 | 1,127 | 458 | 1,206 | 5 | 3 | 4,088 | 2,961 | 384 | 14 | 26·856 | 39·706 | (*a*) This number includes 27 suits restored to the Board of Causes. It also includes 3 suits under the Extraordinary Jurisdiction. Besides the suits shown in columns 4 to 12, the following were also disposed of by the High Court on its Original Side :— 54 Pauper petitions for leave to sue or defend in *forma pauperis*. 15 Petitions under the Indian Trustees' Act. 7 Do. do. Companys' do. 50 Miscellaneous petitions. There were also 87 applications for Probate and 150 for Letters of administration, most of which were disposed of by the Registrar. (*b*) Includes 1 suit stayed and 5 suits withdrawn with leave. (*c*) Includes 15 summary suits. (*d*) Do. 3 do. (*e*) Do. 1 Extraordinary suit. (*f*) Do. 2 do. suits. |
| District Courts ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 12,473 | ... | 1,168 | 1,073 | 1,127 | 458 | 1,206 | 5 | 3 | 4,088 | 2,961 | 384 | 14 | 26·856 | 39·706 | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | |
| Presidency Small Cause Courts... | 35,961 | ... | 1,463 | 7,365 | 7,489 | 11,384 | 100 | 112 | 18 | 3,642 | 1,205 | 3,183 | 474 | 45· | 36· | |
| Superior Courts ... ... ... | (*a*) 2,447 | ... | (*b*) 173 | 67 | 8 | (*c*) 427 | (*d*) 261 | ... | ... | (*e*) 88 | (*f*) 66 | 1,357 | 1,066 | 211· | 234· | |
| Total ... | 38,408 | ... | 1,636 | 7,432 | 7,497 | 11,811 | 361 | 112 | 18 | 3,730 | 1,271 | 4,540 | 1,540 | 50·112 | 41·574 | |
| GRAND TOTAL ... | 227,491 | ... | 18,805 | 35,659 | 22,882 | 62,651 | 2,778 | 975 | 74 | 34,477 | 9,753 | 33,484 | 11,306 | 113·790 | 52·416 | |

# E.—JUDICIAL STATEMENTS—*continued.*

*(4).—(Civil).—Statement showing the general result of the Trial of Civil and Revenue Cases in the Courts of Original Jurisdiction in the Presidency of Bombay in the year 1888.*

## PART II.—MISCELLANEOUS CASES—(JUDICIAL).

| Class of Courts. | Total number of cases before the Courts. | Number of Cases disposed of. | | | | | | | | | | Pending at the close of the year. | Number of cases pending more than three months at the close of the year. | Average Duration of Cases. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Transferred to Courts in other Provinces. | Without trial. | Without Contest. | | | | On reference to Arbitration. | | With Contest. | | | | Contested. | Uncontested. | |
| | | | | Compromised. | Decreed on confession. | Decreed *ex-parte*. | Dismissed *ex-parte*. | For plaintiff. | For defendant. | Judgment for plaintiff in whole or in part. | Judgment for defendant. | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| COURTS IN THE INTERIOR. | | | | | | | | | | | | | | | | |
| I.—*Civil Courts.* | | | | | | | | | | | | | | | | |
| Unpaid Tribunals ... ... .. ... | 2 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | 134· | 30 | |
| Village Courts ... ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Paid Sub-divisional Tribunals ... ... | 12,824 | ... | 2,241 | 611 | 750 | 1,165 | 339 | 8 | ... | 3,623 | 2,022 | 2,065 | 498 | 77·261 | 43·640 | |
| Small Cause Courts ... ... ... | 1,189 | ... | 200 | 99 | 83 | 299 | 162 | ... | ... | 194 | 77 | 75 | 3 | 54·33 | 27·33 | |
| District Courts other than Chief Courts of Districts ... ... ... ... ... | 2,511 | ... | 196 | 78 | 10 | 649 | 199 | ... | 1 | 402 | 412 | 564 | 204 | 108·535 | 81·881 | |
| Chief Courts of Districts ... ... ... | | | | | | | | | | | | | | | | |
| Total ... | 16,526 | ... | 2,637 | 788 | 843 | 2,114 | 700 | 8 | 1 | 4,219 | 2,512 | 2,704 | 705 | 93·531 | 45·713 | |
| II.—*Revenue Courts.* | | | | | | | | | | | | | | | | |
| Unpaid Local Tribunals ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Other Subordinate Courts ... ... .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| District Courts... ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | |
| Presidency Small Cause Courts ... ... | 5,944 | ... | 270 | 803 | 1 | ... | 36 | ... | ... | 4,040 | 105 | 689 | 1 | ... | ... | |
| Superior Courts ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 5,944 | ... | 270 | 803 | 1 | ... | 36 | ... | ... | 4,040 | 105 | 689 | 1 | ... | ... | |
| GRAND TOTAL ... | 22,470 | ... | 2,907 | 1,591 | 844 | 2,114 | 736 | 8 | 1 | 8,259 | 2,617 | 3,393 | 706 | 93·531 | 45·713 | |

# E.—JUDICIAL STATEMENTS—*continued.*

*(5).—(Civil).—Statement showing the business of the Civil and Revenue Appellate Courts of the Presidency of Bombay in the year 1888.*

## PART I.—APPEALS FROM DECREES.

| Class of Courts. | Total Number of Appeals before the Courts. | Transferred to Courts in other Province or Presidency. | Decisions confirmed, under Section 551 C. P. C. | Dismissed for default or otherwise not prosecuted. | Heard *Ex-parte*. | | | | Contested. | | | | Pending. | Of these pending more than three months. | Average duration of Appeals. | Objections under Section 561, Act XIV of 1882. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Confirmed. | Modified. | Reversed. | Remanded. | Confirmed. | Modified. | Reversed. | Remanded. | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| COURTS IN THE INTERIOR. | | | | | | | | | | | | | | | | | |
| APPEALS FROM ORIGINAL DECREES. | | | | | | | | | | | | | | | | | |
| *A.—Civil Courts.* | | | | | | | | | | | | | | | | | |
| District Appellate Courts other than Chief Courts of Districts ... ... ... ... | *8,834 | ... | 210 | 261 | 82 | 31 | 40 | 16 | 2,471 | 555 | 574 | 215 | 4,379 | 3,245 | 322·35 | 268 | *This includes 412 appeals decided by Subordinate Judges with appellate powers. |
| Chief Appellate Courts of Districts... ... | | | | | | | | | | | | | | | | | |
| Superior Appellate Courts other than Chief Courts of Province ... ... ... ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 8,834 | ... | 210 | 261 | 82 | 31 | 40 | 16 | 2,471 | 555 | 574 | 215 | 4,379 | 3,245 | 322·35 | 268 | |
| *B.—Revenue Courts.* | | | | | | | | | | | | | | | | | |
| Collectors' Appellate Courts ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | | |
| Chief Court of Province. Appeals from Original Decrees ... ... ... | † 463 | ... | 1 | 29 | 13 | 1 | 9 | ... | 87 | 22 | 38 | 34 | 229 | 174 | 391·333 | 21 | †Of these 7 were references from the Bombay Court of Small Causes. |
| Chief Court of Province. Appeals from Appellate Decrees ... ... ... | 2,106 | ... | 295 | 53 | 28 | 2 | 5 | 4 | 458 | 50 | 65 | 104 | 1,042 | 679 | ‡3,330·5 | 33 | ‡The average duration is very high because the duration of special appeals is ... ... 16 5 11 (Y. m. d.) |
| Total ... | 2,569 | ... | 296 | 82 | 41 | 3 | 14 | 4 | 545 | 72 | 103 | 138 | 1,271 | 1,053 | 1,860·916 | 54 | And do. second do. .. 1 5 6 |
| GRAND TOTAL ... | 11,403 | ... | 506 | 343 | 123 | 34 | 54 | 20 | 3,016 | 627 | 677 | 353 | 5,650 | 4,298 | 1,091·633 | 322 | |

# E.—JUDICIAL STATEMENTS—*continued.*

*(6).—(Civil).—Statement showing the business of the Civil and Revenue Appellate Courts of the Presidency of Bombay in the year 1888.*

## PART II.—MISCELLANEOUS (JUDICIAL) CASES BEFORE APPELLATE COURTS.

| Class of Courts. | Miscellaneous cases before Appellate Courts. | Transferred to Courts in other Provinces. | Decisions confirmed, Section 551, C.P.C. | Dismissed for default or otherwise not prosecuted. | Heard *Ex-parte*. | | | | Contested. | | | | Pending. | Of these pending more than three months. | Average duration of miscellaneous cases before Appellate Courts. | Objections under Section 561, Act XIV of 1882. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Confirmed. | Modified. | Reversed. | Remanded. | Confirmed. | Modified. | Reversed. | Remanded. | | | | | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 8 |
| COURTS IN THE INTERIOR. | | | | | | | | | | | | | | | | | |
| A.—*Civil Courts.* | | | | | | | | | | | | | | | | | |
| District Appellate Courts other than Chief Courts of Districts ... ... ... / Chief Appellate Courts of Districts ... | 177 | ... | 8 | 19 | 18 | 1 | 5 | 1 | 46 | 4 | 30 | 6 | 39 | 12 | 126·676 | ... | |
| Superior Appellate Courts other than Chief Court of Province... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 177 | ... | 8 | 19 | 18 | 1 | 5 | 1 | 46 | 4 | 30 | 6 | 39 | 12 | 126·676 | ... | |
| *B.—Revenue Courts.* | | | | | | | | | | | | | | | | | |
| Collectors' Appellate Courts ... ... | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | | |
| Chief Court of Province. Appeals from Original order ... ... ... | *96 | ... | 7 | 11 | 3 | ... | 6 | ... | 30 | 1 | 18 | 5 | 15 | 9 | 84·604 | 1 | |
| Chief Court of Province. Appeals from Appellate order ... ... ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | .. | ... | |
| Total ... | 98 | ... | 7 | 11 | 3 | ... | 6 | ... | 30 | 1 | 18 | 5 | 17 | 11 | 84·604 | 1 | |
| GRAND TOTAL ... | 275 | ... | 15 | 30 | 21 | 1 | 11 | 1 | 76 | 5 | 48 | 11 | 56 | 23 | 105·640 | 1 | |

*In addition to this the following miscellaneous work was disposed of by the Sadar Court, Sind, and the High Court, Appellate Side :—

*By the Sadar Court.*

21 Cases under Section 622, C. P. C.,
15 Do. do. 25 of Act IX of 1887,
1 Application under Section 623, C.P.C,
And 1 application for permission to appeal in *formâ pauperis.*

*By the High Court, Appellate Side.*

1 Application to withdraw or transfer an appeal,
2 Applications for admission of re-hearing of appeal,
8 do. do. permission to appeal in *formâ pauperis,*
61 do. do. review of Judgments,
160 do. under extraordinary jurisdiction,
30 Civil references, and
2,159 applications were disposed of out of Court by the Registrar and his Deputy.

# E.—JUDICIAL STATEMENTS—*continued.*

*(7).—(Civil).—Statement showing the result of proceedings on applications for the execution of the Decrees of the Civil and Revenue Courts in the Presidency of Bombay in the year 1888.*

| Class of Courts. | Total number of Applications for the execution of Decrees before the Courts. | Applications disposed of: By transfer. | Satisfaction obtained in full. | Satisfaction obtained part. | Wholly infructuous. | Pending at the end of the year. | Number of Applications more than three months at the close of the year. | Amount realized: With the issue of process. | Without the issue of process. | Number of Applications: On which the judgment-debtor was imprisoned. | On which he was arrested but released without imprisonment. | On which moveable property: Was sold. | On which moveable property: Was attached, subsequently released. | On which Immoveable Property: Was sold. | On which Immoveable Property: Was dealt with under Sections 265, 272 of Act XIV of 1882. | On which Immoveable Property: Was attached, but subsequently released under Sec. 278. | On which possession was given: Of immoveables. | On which possession was given: Of immoveables. | On which specific performance was enforced. | On which partition was effected. | On which execution was effected otherwise than by the preceding columns. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| COURTS IN THE INTERIOR. | | | | | | | | Rs. a. p. | Rs. a. p. | | | | | | | | | | | | | |
| *I.—Civil Courts.* | | | | | | | | | | | | | | | | | | | | | | |
| Unpaid Tribunals ... | 1,038 | ... | 69 | 87 | 550 | 323 | 101 | 4,616 0 0 | 25 0 0 | 12 | ... | 6 | 12 | 7 | ... | 26 | ... | 4 | ... | ... | 77 | No details are given for 2,025 applications disposed of by Village Munsiffs under the Dekhan Agriculturists' Relief Act. |
| Village Courts ... | 3,229 | ... | ... | ... | ... | 294 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Paid Sub-Divisional Tribunals ... | 231,321 | ... | 30,678 | 42,935 | 114,362 | 42,346 | 12,802 | 29,02,069 2 0 | 2,00,553 1 10½ | 1,045 | 1,753 | 2,317 | 2,591 | 6,664 | ... | 973 | 4,588 | 54 | 3,680 | 55 | 226 | 26,678 |
| Small Cause Courts ... | 24,453 | 4 | 2,658 | 4,420 | 14,051 | 3,329 | 405 | 1,19,296 9 1 | 49,027 7 8 | 289 | 625 | 271 | 410 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| District Courts other than Chief Courts of Districts ... | 532 | 24 | 114 | 76 | 172 | 167 | 88 | 91,551 15 4½ | 27,811 4 10 | 5 | 3 | 2 | 3 | 12 | 1 | 10 | 1 | 6 | 2 | 2 | 25 | |
| Chief Courts of Districts ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Superior Courts ... ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 260,594 | 28 | 33,519 | 48,518 | 129,144 | 46,450 | 13,456 | 32,07,443 10 5½ | 2,77,486 14 4½ | 1,351 | 2,381 | 2,596 | 3,016 | 6,683 | 974 | 4,624 | 55 | 3,690 | 57 | 228 | 26,780 | |
| *II.—Revenue Courts.* | | | | | | | | | | | | | | | | | | | | | | |
| Unpaid Local Tribunals ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Other Subordinate Courts ... | 1,107 | ... | 1,004 | 3 | 35 | 65 | 23 | 1,254 11 7 | 1,851 7 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| District Courts ... ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ... | ... | ... | 4 | ... | ... | 1 | 1 | 382 | ... | ... | 110 | |
| Total ... | 1,107 | ... | 1,004 | 3 | 35 | 65 | 23 | 1,254 11 7 | 1,851 7 6 | ... | ... | ... | 4 | ... | ... | 1 | 1 | 382 | ... | ... | 110 | |
| COURTS AT THE PRESIDENCY OR SEAT OF GOVERNMENT. | | | | | | | | | | | | | | | | | | | | | | |
| Presidency Small Cause Courts... | 23,968 | 256 | 4,167 | 1,499 | 14,888 | 3,158 | ... | 1,41,931 6 6 | 3,04,524 2 1 | 733 | 429 | 615 | 908 | ... | ... | ... | ... | 53 | ... | ... | 3,537 | (a) Include 15 applications to transmit decrees for execution to other Presidencies. |
| Superior Courts ... ... ... | (a) 247 | (b) 15 | 20 | 19 | 147 | 46 | 38 | 1,45,309 0 5 | 3,92,977 12 5 | 4 | 8 | 4 | 11 | 7 | ... | 8 | ... | 7 | ... | ... | 75 | (b) These are decrees or orders transmitted to other Presidencies. |
| Total ... | 24,215 | 271 | 4,187 | 1,518 | 15,035 | 3,204 | 38 | 2,87,240 6 11 | 7,87,501 14 6 | 742 | 437 | 619 | 919 | 7 | ... | 8 | ... | 60 | ... | ... | 3,612 | |
| GRAND TOTAL ... | 285,916 | 299 | 38,710 | 50,039 | 144,214 | 49,719 | 13,517 | 34,95,938 12 11½ | 10,69,840 4 4½ | 2,093 | 2,818 | 3,215 | 3,935 | 6,690 | 974 | 4,632 | 56 | 4,132 | 57 | 228 | 30,392 | |

## E.—JUDICIAL STATEMENTS—*concluded.*

*(8).—(Civil).—Statement showing the number and result of Applications and Proceedings under Chapter XX, Civil Procedure Code, in the Presidency of Bombay in the year 1888.*

| Class of Courts. | Applications for a Declaration of Insolvency. | | | | | | | | Number of Insolvents discharged during the year under section 359. | Number of Insolvents' Estates in the hands of Receivers in which proceedings were finally closed during the year. | Amount of Creditors' claims dealt with during the year. | | Gross Amount of Insolvents' Assets realized and disbursed. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total number for hearing. | Transferred to another Province, withdrawn, &c. | Granted. | | Rejected. | | | Pending at the close of the year. | | | Admitted. | Satisfied. | Realized during the year. | Disbursed during the year. | |
| | | | A Receiver being appointed. | A Receiver not being appointed. | Final Proceedings under Section 359 not being taken. | Sentence of Imprisonment being passed under Section 358. | Applicant being sent to the Magistrate to be dealt with. | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Courts other than Chief Courts of Districts ... ... | 432 | 61 | 39 | 100 | 174 | 1 | .A | 57 | 69 | 68 | 39,770 9 2 | 3,562 14 7 | 3,744 12 3 | 3,428 7 11 | |
| Chief Courts of Districts ... ... | 4 | 1 | ... | 1 | 1 | ... | ... | 1 | 1 | ... | 18,207 3 0 | ..... | ..... | ..... | |
| Superior Courts ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... | |
| Total ... | 436 | 62 | 39 | 101 | 175 | 1 | ... | 58 | 70 | 68 | 57,977 12 2 | 3,562 14 7 | 3,744 12 3 | 3,428 7 11 | |

# F.—REGISTRATION.

*Statement of Deeds registered in the Registration Offices of the Bombay Presidency, including Sind, Settlement of Aden and Cantonment of Deesa, for the year 1888-89.*

| 1 | 2 | REGISTRATION AFFECTING IMMOVEABLE PROPERTY—BOOK I. | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | COMPULSORY. | | | | | | | | OPTIONAL. | | | | | | | | | |
| | Number of Registration Officers. | Instruments of Gift (Section 17, Clause *a*). | Instruments of Sale or Exchange of the value of Rs. 100 and upwards. | Instruments of Mortgage of the value of Rs. 100 and upwards. | Other Instruments registered under Section 17, Clauses *b* and *c*. | Instruments of Perpetual Lease (Section 17, Clause *d*). | All Instruments of Lease (other than Perpetual Lease) which have been compulsorily registered under Section 17, Clause *d*. | Total of Compulsory Registrations. | Ordinary Fees paid for the same. | Instruments of Sale or Exchange of the value of less than Rs. 100. | Instruments of Mortgage of the value of less than Rs. 100. | Other Instruments registered under Section 18, Clauses *a* and *b*. | Instruments of Lease for one year or less (Section 18, Clause *c*), and Leases exempted under the proviso in Section 17. | Awards (Section 17, Clause *b*). | Miscellaneous Registrations other than certified copies of Decrees and Orders of Court. | Certified copies of Decrees and Orders of Court. | Total of Optional Registrations relating to Immoveable Property. | Ordinary Fees paid for the same. | Total Value of Immoveable Property transferred. |
| | | | | | | | | | Rs. a. | | | | | | | | | Rs. a. | Rs. a. p. |
| Office of Inspector-General of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Inspector of Registration and Stamps, 1st Division | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Do. 2nd do. | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Do. 3rd do. | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Bombay | 1 | 28 | 1,373 | 1,103 | 1,039 | 3 | 675 | 4,221 | 45,613 12 | 26 | 4 | 15 | 12 | 2 | 45 | 2 | 106 | 261 4 | 3,24,00,895 15 2 |
| Gujarát — Ahmedabad | 8 | 73 | 2,052 | 3,127 | 146 | .. | 307 | 5,705 | 13,283 0 | 364 | 402 | 19 | 1,115 | .. | .. | .. | 1,900 | 783 12 | 32,55,216 1 6 |
| Gujarát — Broach | 7 | 57 | 1,004 | 1,478 | 270 | 93 | 223 | 3,125 | 7,171 8 | 492 | 519 | 39 | 89 | .. | 39 | .. | 1,178 | 575 0 | 16,34,257 9 8 |
| Gujarát — Kaira | 10 | 71 | 2,757 | 3,500 | 616 | 16 | 519 | 7,479 | 14,700 4 | 442 | 546 | 115 | 158 | .. | 1 | .. | 1,262 | 552 12 | 31,14,703 11 10 |
| Gujarát — Panch Mahals | 5 | 16 | 222 | 311 | 35 | 5 | 38 | 627 | 1,427 0 | 31 | 56 | 7 | 33 | .. | .. | .. | 127 | 62 4 | 2,97,101 12 0 |
| Gujarát — Surat | 9 | 65 | 2,018 | 1,691 | 126 | 345 | 733 | 4,978 | 10,846 8 | 397 | 206 | 8 | 512 | .. | .. | .. | 1,124 | 511 4 | 26,04,906 6 8 |
| Konkan — Kolába | 8 | 22 | 1,202 | 1,512 | 66 | 7 | 205 | 3,014 | 6,022 0 | 536 | 436 | 18 | 21 | .. | 1 | .. | 1,012 | 456 4 | 13,34,859 8 6 |
| Konkan — Ratnágiri | 11 | 20 | 949 | 2,092 | 122 | 181 | 273 | 3,637 | 7,034 0 | 552 | 421 | 55 | 19 | .. | .. | .. | 1,047 | 478 4 | 15,02,185 5 6 |
| Konkan — Thána | 12 | 40 | 1,854 | 1,369 | 116 | 80 | 316 | 3,775 | 7,834 12 | 1,024 | 542 | 59 | 133 | .. | 3 | .. | 1,761 | 805 12 | 17,72,305 11 9 |
| Dekkhan — Ahmednagar | 12 | 77 | 1,307 | 1,334 | 181 | 1 | 1,430 | 4,330 | 5,347 12 | 355 | 201 | 22 | 50 | .. | .. | .. | 628 | 250 8 | 10,33,125 1 4 |
| Dekkhan — Khándesh | 17 | 85 | 6,384 | 8,112 | 155 | 22 | 1,146 | 15,904 | 26,241 12 | 1,861 | 1,725 | 22 | 349 | .. | .. | 2 | 3,959 | 1,645 4 | 53,83,169 10 1 |
| Dekkhan — Násik | 13 | 62 | 2,309 | 2,549 | 110 | 68 | 909 | 6,007 | 9,361 8 | 856 | 699 | 23 | 184 | .. | 1 | .. | 1,763 | 773 8 | 19,43,531 4 0 |
| Dekkhan — Poona | 12 | 120 | 2,541 | 3,847 | 361 | 32 | 3,807 | 10,708 | 15,931 0 | 439 | 329 | 100 | 128 | .. | .. | .. | 996 | 535 0 | 28,92,196 11 1 |
| Dekkhan — Sátára | 12 | 228 | 2,038 | 2,824 | 336 | 265 | 3,404 | 9,095 | 10,483 8 | 266 | 171 | 39 | 25 | .. | .. | 1 | 502 | 186 12 | 19,47,849 10 3 |
| Dekkhan — Sholápur | 8 | 66 | 1,136 | 808 | 186 | 2 | 1,032 | 3,230 | 4,084 8 | 273 | 167 | 35 | 79 | .. | .. | 1 | 555 | 25 4 | 8,34,603 10 5 |
| Southern Marátha Country — Belgaum | 10 | 147 | 1,626 | 3,502 | 309 | 70 | 1,311 | 6,965 | 10,630 4 | 698 | 486 | 71 | 129 | .. | .. | .. | 1,384 | 545 8 | 22,09,804 8 7 |
| Southern Marátha Country — Dhárwár | 12 | 101 | 1,975 | 2,356 | 589 | 57 | 1,740 | 6,818 | 10,025 8 | 1,019 | 380 | 102 | 203 | 1 | .. | .. | 1,705 | 655 0 | 21,99,797 14 4 |
| Southern Marátha Country — Bijápur | 9 | 75 | 1,100 | 1,059 | 245 | 12 | 488 | 2,979 | 3,837 0 | 801 | 207 | 117 | 41 | .. | .. | .. | 1,166 | 413 8 | 8,60,557 6 10 |
| North Kánara — Kánara | 11 | 48 | 815 | 1,007 | 335 | 1,464 | 298 | 3,967 | 5,446 0 | 435 | 194 | 174 | 49 | .. | .. | 6 | 858 | 320 0 | 12,67,014 4 2 |
| Settlement of Aden — Aden | 2 | 1 | 51 | 17 | 5 | .. | 9 | 83 | 319 0 | .. | .. | .. | 1 | .. | 3 | .. | 4 | 20 0 | 72,513 0 0 |
| Cantonment of Deesa — Deesa | 1 | 1 | 2 | 2 | .. | .. | .. | 5 | 18 0 | .. | 1 | .. | 1 | .. | 1 | .. | 3 | 17 8 | 14,164 9 6 |
| Total | 194 | 1,403 | 34,715 | 43,600 | 5,348 | 2,723 | 18,863 | 1,06,652 | 2,15,658 8 | 10,867 | 7,692 | 1,040 | 3,331 | 3 | 94 | 13 | 23,040 | 10,043 4 | 6,85,74,759 13 2 |
| Office of Branch Inspector-General of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Inspector of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... |
| Sind — Karáchi | 12 | 13 | 709 | 821 | 48 | .. | 68 | 1,659 | 5,188 8 | 35 | 5 | .. | 4 | .. | .. | 3 | 47 | 35 12 | 15,05,370 14 8 |
| Sind — Hyderabad | 13 | 20 | 1,025 | 1,441 | 100 | 3 | 111 | 2,700 | 6,627 0 | 264 | 87 | 21 | 2 | 3 | .. | 3 | 380 | 198 8 | 13,51,424 9 1 |
| Sind — Shikárpur | 14 | 20 | 1,573 | 3,094 | 66 | 1 | 116 | 4,870 | 10,560 12 | 258 | 257 | 17 | 28 | 5 | 4 | 3 | 572 | 342 4 | 21,38,033 8 6 |
| Sind — Upper Sind Frontier | 5 | 1 | 166 | 259 | 16 | .. | 5 | 447 | 1,418 12 | 39 | 47 | 3 | 2 | .. | .. | .. | 91 | 44 12 | 3,51,767 14 9 |
| Sind — Thar and Párkar | 8 | 5 | 66 | 102 | 24 | .. | .. | 197 | 558 8 | 17 | 17 | 2 | .. | .. | .. | .. | 36 | 317 4 | 1,02,197 12 0 |
| Total | 54 | 59 | 3,539 | 5,717 | 254 | 4 | 300 | 9,873 | 24,353 8 | 613 | 413 | 43 | 36 | 8 | 4 | 9 | 1,126 | 638 8 | 64,98,794 11 0 |
| GRAND TOTAL | 248 | 1,462 | 38,254 | 49,317 | 5,602 | 2,727 | 19,16 3 | 1,16,525 | 2,40,012 0 | 11,480 | 8,105 | 1,083 | 3,367 | 11 | 98 | 22 | 24,166 | 10,681 12 | 7,40,73,554 8 2 |

# F.—REGISTRATION—*concluded.*

*Statement of Deeds registered in the Registration Offices of the Bombay Presidency, including Sind, Settlement of Aden and Cantonment of Deesá, for the year 1888-89*—concluded.

| Office. | Number of Registration Officers. | Registrations affecting Moveable Property—Book IV. | | | | | | Number of sealed Covers deposited—Book V. | Number of Wills registered—Book III. | Number of written Authorities to adopt other than those conferred by Will—Book III. | Number of Registrations under Section 24. | Number of Registrations under Section 34. | Number of Refusals to register. | Number of Powers-of-Attorney attested. | Number of Searches or Applications for copies. | Receipts. | | Total Expenditure. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Instruments of Gift of Moveable Property. | Instruments of Sale, &c., of Moveable Property, Clause *d*, Section 18. | Obligations for the Payment of Money (Section 18, Clause *f*). | All other Documents registered under Section 18, Clause *f*. | Total of Registrations in Book IV. | Ordinary Fees paid for same. | | | | | | | | | Total Ordinary Fees, including the entries in columns 10, 19 and 20, and the total Fees paid for Registration under columns 28 and 29. | Total Extraordinary Fees and Fines. | |
| 1 | 2 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |
| | | | | | | | Rs. a. | | | | | | | | | Rs. a. | Rs. a. p. | Rs. a. p. |
| Office of Inspector-General of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 4 8 | 16,613 14 6 |
| Inspector of Registration and Stamps, 1st Division | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2,498 7 5 |
| Do. do. 2nd do. | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 3,713 15 5 |
| Do. do. 3rd do. | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... | 2,703 12 9 |
| Bombay | 1 | 2 | 19 | 11 | 145 | 177 | 1,697 0 | 23 | 37 | .. | 16 | 102 | 50 | 176 | 843 | 47,646 0 | 23,653 10 0 | 19,577 1 11 |
| Gujarát — Ahmedabad | 8 | 1 | 61 | 40 | 49 | 151 | 233 4 | .. | 160 | .. | 5 | 7 | 6 | 21 | 204 | 14,620 0 | 9,722 3 0 | 11,045 9 4 |
| Gujarát — Broach | 7 | .. | 22 | .. | 22 | 44 | 78 8 | 2 | 55 | .. | 6 | 8 | 4 | 16 | 118 | 7,935 0 | 5,155 3 0 | 7,914 0 10 |
| Gujarát — Kaira | 10 | 1 | 56 | 11 | 104 | 172 | 171 0 | .. | 153 | .. | 1 | 13 | 25 | 3 | 127 | 15,730 0 | 9,030 3 1 | 12,544 1 2 |
| Gujarát — Panch Maháls | 5 | 1 | 5 | 1 | 5 | 12 | 44 4 | .. | 7 | .. | 1 | 10 | 2 | 1 | 24 | 1,547 8 | 984 12 10 | 2,127 1 1 |
| Gujarát — Surat | 9 | 3 | 65 | 15 | 46 | 129 | 224 12 | .. | 118 | .. | 8 | 25 | 13 | 72 | 202 | 11,818 8 | 7,732 13 2 | 9,337 6 1 |
| Konkan — Kolába | 8 | .. | 22 | 10 | 18 | 50 | 112 12 | .. | 30 | .. | 11 | 13 | 15 | 25 | 137 | 6,651 0 | 4,778 11 11 | 7,484 13 10 |
| Konkan — Ratnágiri | 11 | 2 | 13 | 7 | 45 | 67 | 115 8 | 1 | 29 | .. | 12 | 11 | 13 | 33 | 236 | 7,625 12 | 5,825 6 2 | 9,422 14 6 |
| Konkan — Thána | 12 | .. | 47 | 11 | 53 | 111 | 207 0 | .. | 28 | .. | 12 | 20 | 22 | 27 | 220 | 8,903 8 | 6,879 7 11 | 9,521 13 6 |
| Dekkhan — Ahmednagar | 12 | 3 | 32 | 112 | 70 | 217 | 204 4 | .. | 27 | .. | 8 | 1 | 4 | 15 | 269 | 5,856 8 | 4,729 3 5 | 6,517 12 9 |
| Dekkhan — Khándesh | 17 | 4 | 678 | 5 | 219 | 906 | 859 12 | .. | 59 | 2 | 22 | 66 | 42 | 27 | 323 | 28,876 12 | 16,664 9 4 | 19,559 8 8 |
| Dekkhan — Násik | 13 | 1 | 166 | 9 | 123 | 299 | 297 8 | .. | 49 | .. | 1 | 29 | 52 | 13 | 283 | 10,530 8 | 7,952 2 1 | 10,355 9 8 |
| Dekkhan — Poona | 12 | 7 | 40 | 134 | 176 | 357 | 623 12 | .. | 118 | .. | 8 | 6 | 9 | 109 | 383 | 17,325 12 | 11,186 2 10 | 12,561 3 9 |
| Dekkhan — Sátára | 12 | 5 | 7 | 58 | 97 | 167 | 280 12 | 1 | 49 | .. | 3 | 3 | 6 | 74 | 383 | 11,049 0 | 7,994 4 9 | 10,037 10 1 |
| Dekkhan — Sholápur | 8 | 1 | 23 | 99 | 102 | 225 | 242 4 | .. | 28 | .. | .. | 2 | 6 | 10 | 187 | 4,637 0 | 3,648 2 4 | 5,584 8 3 |
| Southern Marátha Country — Belgaum | 10 | .. | 14 | 13 | 86 | 113 | 223 8 | 2 | 39 | .. | 3 | 11 | 25 | 30 | 234 | 11,477 4 | 6,106 8 1 | 9,769 2 7 |
| Southern Marátha Country — Dhárwár | 12 | 2 | 15 | 17 | 129 | 163 | 400 12 | .. | 83 | .. | 9 | 24 | 50 | 20 | 358 | 11,247 4 | 6,143 5 7 | 9,813 9 1 |
| Southern Marátha Country — Bijápur | 9 | 4 | 11 | 3 | 122 | 140 | 212 4 | .. | 37 | .. | 5 | 8 | 5 | 7 | 124 | 4,536 12 | 2,908 2 6 | 5,066 9 0 |
| North Kánara — Kánara | 11 | 2 | 30 | 144 | 191 | 367 | 975 4 | .. | 31 | .. | 4 | 18 | 27 | 40 | 305 | 6,803 4 | 5,939 12 10 | 9,104 1 5 |
| Settlement of Aden — Aden | 2 | 1 | .. | 2 | 5 | 8 | 40 0 | 1 | .. | .. | 3 | .. | .. | 4 | 2 | 379 0 | 181 9 0 | 1,272 13 7 |
| Cantonment of Deesa — Deesa | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | 2 | .. | .. | .. | .. | 35 8 | 19 6 0 | 127 6 0 |
| Total | 194 | 40 | 1,326 | 702 | 1,807 | 3,875 | 7,244 0 | 30 | 1,137 | 2 | 140 | 377 | 376 | 723 | 4,902 | 2,35,231 12 | 1,47,265 0 6 | 2,13,634 10 2 |
| Sind — Office of Branch Inspector-General of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... | 1,220 8 5 |
| Sind — Inspector of Registration and Stamps | 1 | .. | .. | .. | .. | .. | .... | .. | .. | .. | .. | .. | .. | .. | .. | .... | .... | 2,807 9 9 |
| Sind — Karáchi | 12 | 1 | 4 | 18 | 29 | 52 | 157 8 | 1 | 13 | 1 | 8 | 6 | 1 | 26 | 42 | 5,409 12 | 2,697 5 0 | 4,215 9 5 |
| Sind — Hyderabad | 13 | 3 | 11 | 92 | 138 | 244 | 484 8 | .. | 6 | .. | 5 | 11 | 11 | 37 | 120 | 7,322 0 | 5,291 6 9 | 6,754 0 1 |
| Sind — Shikárpur | 14 | 3 | 12 | 51 | 103 | 169 | 350 12 | .. | 26 | .. | 7 | 19 | 3 | 12 | 183 | 11,315 12 | 7,820 10 2 | 10,197 8 11 |
| Sind — Upper Sind Frontier | 5 | .. | 7 | 29 | 24 | 60 | 110 8 | .. | .. | .. | .. | 5 | 3 | 7 | 23 | 1,574 0 | 912 13 6 | 1,948 1 0 |
| Sind — Thar and Párkar | 8 | .. | 2 | 18 | 8 | 28 | 66 4 | .. | .. | .. | .. | .. | .. | 2 | 8 | 642 0 | 280 12 6 | 957 6 1 |
| Total | 54 | 7 | 36 | 208 | 302 | 553 | 1,178 8 | 1 | 45 | 1 | 20 | 41 | 18 | 84 | 381 | 26,263 8 | 17,002 15 11 | 28,109 6 8 |
| Grand Total | 248 | 47 | 1,362 | 910 | 2,109 | 4,428 | 8,422 8 | 31 | 1,182 | 3 | 160 | 418 | 394 | 807 | 5,283 | 2,61,495 4 | 1,64,268 0 5 | 2,41,744 0 10 |

# G.—MILITARY.

*(1).—Statement showing the strength, cost and other particulars of the Army attached to the Bombay Presidency in the year 1888-89.*

| Arm of Service. | Total number of Fighting Officers and Men. | | | | | | | | Details of Force at the end of the year. | | | | | | Total Cost of Pay and Allowances of Officers, Non-Commissioned Officers and Men, including Followers. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Remaining at the end of last year. | Recruited this year (a). | Died. | | | Invalided. | Discharged, deserted, &c. | Remaining at the end of the year. | Number of Regiments. | Number of Guns. | Number of Men. | | | | | |
| | | | In action. | Otherwise. | Total. | | | | | | European Commissioned Officers. | Native Commissioned Officers. | Non-Commissioned Officers. | Fighting Men. | | |
| | | | | | | | | | | | | | | | Rs. a. p. | Rs. a. p. |
| British— | | | | | | | | | | | | | | | | |
| Cavalry .. .. .. | 579 | 612 | .. | 8 | 8 | 1 | 560 | 622 | 1 | .. | 25 | .. | 79 | 518 | | |
| Artillery .. .. .. | 2,843 | 1,570 | .. | 38 | 38 | 75 | 1,152 | (b)3,148 | 21 | (c)84 | 115 | .. | 386 | 2,647 | 58,83,205 8 0 | |
| Engineers .. .. .. | 30 | 3 | .. | .. | .. | 3 | 3 | 27 | 1 | .. | 1 | .. | 26 | .. | | |
| Infantry .. .. .. | 7,832 | 2,849 | .. | 91 | 91 | 146 | 1,373 | 9,071 | 9 | .. | 248 | .. | 741 | 8,082 | | |
| Total .. | 11,284 | 5,034 | .. | 137 | 137 | 225 | 3,088 | 12,869 | 32 | 84 | 389 | .. | 1,232 | 11,247 | 58,83,205 8 0 | |
| Native— | | | | | | | | | | | | | | | | |
| Cavalry .. .. .. | 4,535 | 491 | .. | 55 | 55 | 115 | 314 | 4,542 | 9 | .. | 74 | 124 | 602 | 3,742 | | |
| Artillery .. .. .. | 207 | 22 | .. | 3 | 3 | 11 | 12 | 203 | 3 | 12 | 8 | 6 | 46 | 143 | 77,21,606 1 8 | |
| Engineers .. .. .. | 846 | 25 | .. | 6 | 6 | 6 | 16 | 843 | 1 | .. | 19 | 15 | 80 | 729 | | |
| Infantry .. .. .. | 22,020 | 1,510 | 4 | 282 | 286 | 680 | 1,354 | 21,210 | 26 | .. | 236 | 408 | 2,067 | 18,508 | | |
| Total .. | 27,608 | 2,057 | 4 | 346 | 350 | 812 | 1,696 | 26,807 | 38 | 12 | 337 | 553 | 2,795 | 23,122 | 77,21,606 1 8 | |
| Grand Total .. | 38,892 | 7,091 | 4 | 483 | 487 | 1,037 | 4,784 | 39,675 | 70 | 96 | 726 | 553 | 4,027 | 34,369 | 1,36,04,811 9 8 | (d) 1,36,04,811 9 8 |
| Other Grants—Effective Services as per detailed statement No. 2 .. .. .. .. .. .. .. .. | | | | | | | | | | | | | | | | (e) 1,08,21,124 9 0 |
| Do. Non-Effective Services (Pensions, &c.,) as per detailed Statement No. 2 .. .. .. .. .. | | | | | | | | | | | | | | | | (f) 15,03,102 0 4 |
| Total Cost of the Bombay Army for the year 1888-89 .. | | | | | | | | | | | | | | | | 2,59,29,038 3 0 |

(a) Includes increase from whatever causes.
(b) Exclusive of 76 artificers.
(c) The Heavy Ordnance in the Bombay, Karáchi, and Aden Defences is not included.
(d) The actual cost under Grant 3, Regimental pay, allowances and charges.
(e) Do. under Grants 1, 2, and from 4 to 15, effective services.
(f) Do. under Grants 16 to 20, Non-effective services, on account of Pensions, &c.

*(2).—Statement showing the actual cost of the Bombay Army for the year 1888-89 under the various Budget Grants.*

| Details of Grant 3—Regimental Pay, Allowances and Charges. | Total Cost of Pay and Allowances, &c., of Officers, Non-Commissioned Officers, and Men, including Followers. | Details of Grant 8—Regimental Pay, Allowances and Charges. | Total Cost of Pay and Allowances, &c., of Officers, Non-Commissioned Officers, and Men, including Followers. |
|---|---|---|---|
| *European Army.* | Rs. a. p. | *Native Army.* | Rs. a. p. |
| Artillery ... ... ... ... ... ... | 20,00,431 10 6 | Artillery ... ... ... ... ... ... | 1,14,133 3 0 |
| Cavalry ... ... ... ... ... ... | 3,51,471 5 6 | Cavalry ... ... ... ... ... ... | 24,74,861 1 9 |
| Engineers ... ... ... ... ... ... | 821 7 8 | Sappers and Miners ... ... ... ... | 2,84,762 13 8 |
| Infantry ... ... ... ... ... ... | 34,24,069 0 5 | Infantry ... ... ... ... ... ... | 45,45,969 9 1 |
| Invalid and Veteran Establishments ... ... | 8,158 6 4 | Kit money for recruits on enlistment ... ... | 40,166 6 7 |
| Staff Corps ... ... ... ... ... ... | 45,242 14 4 | Annual grant-in-aid of half mounting ... ... | 1,11,970 8 0 |
| General List, Cavalry ... ... ... ... | 2,799 3 1 | Hutting money ... ... ... ... ... | 1,07,265 3 2 |
| Do. Infantry ... ... ... ... | 7 1 0 | Marching batta ... ... ... ... .. | 19,910 2 6 |
| Unattached Officers... ... ... ... ... | ..... | Postage charges ... ... .. ... ... | 6,258 3 7 |
| General Officers, unemployed ... ... ... | 5,557 4 11 | Incidental expenses of regimental nature ... | 13,791 13 8 |
| Colonels' allowances ... ... ... ... | 21,414 8 3 | Reserve Forces { Active reserve ... } ... | 2,517 0 8 |
| Recruiting rewards and expenses (including bounty for extension of service) ... ... | 2,504 9 4 | Infantry. { Garrison ... ... ... | ..... |
| Hutting money ... ... ... ... ... | 174 0 0 | | 77,21,606 1 8 |
| Marching batta ... ... ... ... .. | 410 9 9 | Other Grants, Effective Services ... ... | 1,08,21,124 9 0 |
| Postage charges ... ... ... ... ... | 7,462 7 3 | Other Grants, Non-Effective Services (Pensions, &c.)... ... ... ... ... ... | 15,03,102 0 4 |
| Incidental expenses of a regimental nature ... | 11,912 9 4 | | |
| Books and Periodicals ... ... ... ... | 768 6 4 | Total Cost of the Bombay Army for the year 1888-89 ... ... ... ... ... ... | 2,59,29,038 3 0 |
| | 58,83,205 8 0 | | |

# G.—MILITARY—*continued.*

## *(2).—Statement showing the Actual Cost of the British Army (Effective Services) under the various Budget Grants—concluded.*

| Grants | Details of the following Grants. | Actuals for the year 1888-89. | | | Grants | Details of the following Grants. | Actuals for the year 1888-89. | | |
|---|---|---|---|---|---|---|---|---|---|
| | *Effective Services.* | Rs. | a. | p. | | *Non-Effective Services.* | Rs. | a. | p. |
| 1 | Army and Garrison Staff ... ... ... | 10,58,317 | 15 | 0 | | | | | |
| 2 | Administrative Staff ... ... ... ... | 4,70,805 | 1 | 6 | 16 | Rewards for Military Services ... | 10,973 | 9 | 11 |
| 4 | Commissariat Establishments, Supplies and Services ... ... ... ... ... | 52,87,024 | 0 | 11 | 17 | Military Pensions to Europeans ... | 1,50,825 | 11 | 6 |
| 5 | Remount and Veterinary Establishments, Supplies and Services ... ... ... ... | 1,70,051 | 10 | 1 | 18 | Do. to Natives ... ... | 11,43,972 | 7 | 8 |
| 6 | Clothing Establishments, Supplies and Services ... ... ... ... | 2,42,208 | 11 | 10 | 19 | Widows' Pensions and Compassionate Allowances ... ... | 47,098 | 0 | 1 |
| 7 | Barrack do. do. ... | 2,86,934 | 14 | 6 | | | | | |
| 8 | Administration of Martial Law ... ... | 85,086 | 7 | 4 | | | | | |
| 9 | Medical Establishments, Services and Supplies ... ... ... ... ... | 10,68,142 | 15 | 11 | 20 | Departmental Pensions ... ... ... | 1,50,252 | 3 | 2 |
| 10 | Ordnance Establishments, Stores and Camp Equipage ... ... ... ... ... | 14,12,653 | 8 | 2 | | | | | |
| 11 | Ecclesiastical ... ... ... ... ... | 61,579 | 9 | 0 | | | | | |
| 12 | Education... ... ... ... ... ... | 53,025 | 3 | 11 | | | | | |
| 13 | Sea Transport Charges ... ... ... ... | 88,025 | 5 | 4 | | | | | |
| 14 | Miscellaneous Services ... ... ... ... | 3,01,164 | 1 | 9 | | | | | |
| 15 | Volunteer Corps ... ... ... ... ... | 2,36,084 | 15 | 9 | | | | | |
| | Total ... | 1,08,21,124 | 9 | 0 | | | 15,03,102 | 0 | 4 |

## *(3).—Detailed Statement showing the amount included under various Budget Grants in the Supplementary Account of the Military Department, Bombay, for the year 1888-89.*

| Grant 3—Regimental Pay, Allowances and Charges. | Cost of Pay and Allowances, &c., of Officers, Non-Commissioned Officers and Men, including Followers. | | Grants. | Details of the following Grants | Amount. | | |
|---|---|---|---|---|---|---|---|
| *European Army.* | Rs. | a. p. | | *Effective Services.* | Rs. | a. | p. |
| Invalid and Veteran Establishments ... | —1,842 | 11 0 | 1 | Army and Garrison Staff ... ... ... | 2,298 | 13 | 4 |
| Staff Corps ... ... ... ... ... | 1,842 | 11 0 | 4 | Commissariat Establishments, Supplies and Services ... ... ... ... ... ... | 10,020 | 9 | 8 |
| | ... | | 6 | Clothing Establishments, Supplies and Services ... | 669 | 7 | 11 |
| | | | 7 | Barrack Establishments, Supplies and Services ... | 197 | 3 | 8 |
| | | | 9 | Medical Establishments, Services and Supplies ... | 2,782 | 7 | 8 |
| | | | 10 | Ordnance Establishments, Stores and Camp Equipage ... ... ... ... ... | 2,413 | 15 | 5 |
| | | | 14 | Miscellaneous Services ... ... ... ... | 1,198 | 1 | 1 |
| *Native Army.* | | | | | | | |
| Cavalry ... ... ... ... ... ... | —97 | 10 9 | | | | | |
| Infantry ... ... ... ... ... ... | —35 | 13 8 | | | | | |
| Hutting Money... ... ... ... ... | 3,000 | 0 0 | | | | | |
| | 2,866 | 7 7 | | | | | |
| Total Rs. .. | 2,866 | 7 7 | | Total Rs. . | 18,356 | 9 | 9 |

## *(4).—Abstract Statement showing the amount included in the Supplementary Account of the Military Department, Bombay, for the year 1888-89.*

| Arm of Service, &c. | Cost of Pay and Allowances, &c., of Officers, Non-Commissioned Officers and Men, including Followers. | Total. | | |
|---|---|---|---|---|
| | Rs. | a. | p. | Rs. a. p. |
| European Army ... ... ... ... ... ... ... ... ... ... ... ... ... ... | | | | |
| Native Army ... { Cavalry... ... ... ... ... ... ... ... ... ... ... ... | | | | |
| Infantry ... ... ... ... ... ... ... ... ... ... ... ... | | | | |
| Hutting Money ... ... ... ... ... ... ... ... ... ... ... | 2,866 | 7 | 7 | |
| | | | | (a)2,866 7 7 |
| Other Grants—Effective Services, as per detailed Statement above ... ... ... ... ... | | | | (b)18,356 9 9 |
| | | | | 21,223 1 4 |

Rupees

(a) Cost under Grant 3—Regimental Pay, Allowances and Charges. (b) Cost under Grants 1, 4, 6, 7, 9, 10 and 14—Effective Services.



B 692—17 *ap*

# H.—MARINE.

*(1).—Statement showing the Number, &c, of Marine Courts of Inquiry held in Bombay during the year 1888.*

| Serial No. | Subject of Inquiry. | Finding of Court. |
|---|---|---|
| 1 | Grounding of the S. S. "Amana" ... ... | The Chief Officer censured. |
| 2 | Collision between the S. S. "Eden Hall" and the sea-wall near the entrance of the Prince's Dock. | The Court held that no blame attached to the Pilot in connection with the accident. |
| 3 | Foundering of the S. S. "Vaiturna" ... | The Court found that the steamer foundered in a cyclone, and suggested that supervision should be exercised over the coasting steamers of the Port of Bombay in order to ensure the better safety of the passengers. |
| 4 | Stranding of the S. S. "Mohile" ... ... | The Court suspended the certificate of the Master for a period of six months and recommended that a certificate of a lower grade should be granted to him. |

# CHAPTER IV.—PRODUCTION AND DISTRIBUTION.

## A.—AGRICULTURE.

*(1).—Statement showing the Total Area of Government and Alienated Villages and the Area for which Agricultural Statistics are available, with Details of cultivated and uncultivated Area during the year 1888-89.*

| Number. | District. | Area shown by the Survey Department, exclusive of Feudatory and Tributary States. | Deduct Area for which Returns are otherwise not available | Net Area dealt with in this Return. | Cultivated. | | | Uncultivated. | | | Forest. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Actually cropped. | Current Fallows. | Total. | Available for cultivation. | Not available for cultivation. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | A.—PRESIDENCY PROPER. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | |
| | I.—*Northern Division.* | | | | | | | | | | | |
| 1 | Ahmedabad ... ... ... ... ... | 2,443,092 | 24,601 | 2,418,491 | 1,305,851 | 558,801 | 1,864,652 | 93,685 | 438,299 | 531,984 | 21,855 | |
| 2 | Kaira ... ... ... ... ... | 1,021,723 | 86,756 | 934,967 | 683,509 | 63,180 | 746,689 | 73,210 | 115,029 | 188,239 | 39 | |
| 3 | Panch Mahâls ... ... ... ... | 1,028,007 | 161,552 | 866,455 | 280,758 | 107,235 | 387,993 | 289,424 | 77,867 | 367,291 | 111,171 | |
| 4 | Broach ... ... ... ... ... | 936,480 | 18,724 | 917,756 | 569,142 | 75,779 | 644,921 | 30,010 | 242,825 | 272,835 | ..... | |
| 5 | Surat ... ... ... ... ... | 1,057,717 | 25,800 | 1,031,917 | 464,133 | 275,816 | 739,949 | 66,659 | 181,788 | 248,447 | 43,521 | |
| 6 | Thâna ... ... ... ... ... | 2,515,747 | 99,897 | 2,415,850 | 517,805 | 484,881 | 1,002,686 | 170,931 | 816,324 | 987,255 | 425,909 | |
| | Total ... | 9,002,766 | 417,330 | 8,585,436 | 3,821,198 | 1,565,692 | 5,386,890 | 723,919 | 1,872,132 | 2,596,051 | 602,495 | |
| | II.—*Central Division.* | | | | | | | | | | | |
| 7 | Khándesh... ... ... ... ... | 5,686,113 | 566,314 | 5,119,799 | 2,836,836 | 303,155 | 3,139,991 | 889,345 | 609,621 | 1,498,966 | 480,842 | |
| 8 | Násik ... ... ... ... ... | 3,720,127 | 156,748 | 3,563,379 | 1,845,522 | 446,009 | 2,291,531 | 176,134 | 333,416 | 509,550 | 762,298 | |
| 9 | Ahmednagar ... ... ... ... | 4,224,414 | 106,322 | 4,118,092 | 2,580,459 | 475,267 | 3,055,726 | 94,986 | 431,495 | 526,481 | 535,885 | |
| 10 | Poona ... ... ... ... ... | 3,376,546 | 39,417 | 3,337,129 | 2,050,136 | 375,017 | 2,425,153 | 43,187 | 485,568 | 528,755 | 383,221 | |
| 11 | Sholápur ... ... ... ... ... | 2,906,290 | ..... | 2,906,290 | 2,112,038 | 341,218 | 2,453,256 | 29,738 | 248,528 | 278,266 | 174,768 | |
| 12 | Sátára ... ... ... ... ... | 3,080,226 | 131,227 | 2,948,999 | 1,771,919 | 405,120 | 2,177,039 | 47,068 | 288,873 | 335,941 | 436,019 | |
| | Total ... | 22,993,716 | 1,000,028 | 21,993,688 | 13,196,910 | 2,345,786 | 15,542,696 | 1,280,458 | 2,397,501 | 3,677,959 | 2,773,033 | |
| | III.—*Southern Division.* | | | | | | | | | | | |
| 13 | Belgaum ... ... ... ... ... | 2,847,272 | 28,125 | 2,819,147 | 1,739,883 | 315,503 | 2,055,386 | 134,864 | 213,672 | 348,536 | 415,225 | |
| 14 | Bijápur ... ... ... ... ... | 3,627,690 | 26,471 | 3,601,219 | 2,673,873 | 368,882 | 3,042,755 | 173,986 | 194,966 | 368,952 | 189,512 | |
| 15 | Dhárwár ... ... ... ... ... | 2,945,819 | 75,695 | 2,870,124 | 2,044,938 | 264,240 | 2,309,178 | 78,396 | 206,062 | 284,458 | 276,488 | |
| 16 | Kolába ... ... ... ... ... | 1,133,871 | 27,084 | 1,106,787 | 364,361 | 228,671 | 593,032 | 47,573 | 260,107 | 307,680 | 206,075 | |
| 17 | Ratnágiri ... ... ... ... ... | 2,502,653 | 718,768 | 1,783,885 | 471,311 | 775,526 | 1,246,837 | 10,954 | 501,800 | 512,754 | 24,294 | |
| 18 | Kánara ... ... ... ... ... | 2,435,436 | 82,680 | 2,352,756 | 223,202 | 79,969 | 303,171 | 889,842 | 238,887 | 1,128,729 | 920,856 | |
| | Total ... | 15,492,741 | 958,823 | 14,533,918 | 7,517,568 | 2,032,791 | 9,550,359 | 1,335,615 | 1,615,494 | 2,951,109 | 2,032,450 | |
| | Total, A. ... | 47,489,223 | 2,376,181 | 45,113,042 | 24,535,676 | 5,944,269 | 30,479,945 | 3,339,992 | 5,885,127 | 9,225,119 | 5,407,978 | |
| | B.—SIND. | | | | | | | | | | | |
| 19 | Karáchi ... ... ... ... ... | 5,030,485 | ..... | 5,030,485 | 371,974 | 518,361 | 890,335 | 632,184 | 3,411,633 | 4,043,817 | 96,333 | |
| 20 | Hyderabad ... ... ... ... | 5,602,815 | ..... | 5,602,815 | 744,186 | 1,357,024 | 2,101,210 | 1,976,363 | 1,474,222 | 3,450,585 | 51,020 | |
| 21 | Shikárpur ... ... ... ... | 5,146,213 | 909,920 | 4,236,293 | 704,094 | 765,059 | 1,469,153 | 1,803,663 | 693,791 | 2,497,454 | 269,686 | |
| 22 | Upper Sind Frontier ... ... ... | 1,599,362 | 789,864 | 809,498 | 189,647 | 316,641 | 506,288 | 153,323 | 101,238 | 254,561 | 48,649 | |
| 23 | Thar and Párkar ... ... ... | 8,475,608 | 6,613,683 | 1,861,925 | 383,282 | 551,659 | 934,941 | 926,984 | ..... | 926,984 | ..... | |
| | Total, B. ... | 25,854,483 | 8,313,467 | 17,541,016 | 2,393,183 | 3,508,744 | 5,901,927 | 5,492,517 | 5,680,884 | 11,173,401 | 465,688 | |
| | GRAND TOTAL ... | 73,343,706 | 10,689,648 | 62,654,058 | 26,928,859 | 9,453,013 | 36,381,872 | 8,832,509 | 11,566,011 | 20,398,520 | 5,873,666 | |

# A.—AGRICULTURE

(2).—*Statement showing the Extent to which each of the Products of th*

| Number. | District. | Class I.—Cereals. | | | | | | | | Class II.—Pulses. | | | | Class IV.—Drugs and Narcot | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Jowári. | Bájrí. | Paddy. | Wheat. | Kodra or Harik. | Náchni or Nágli or Rágí. | Others. | Total. | Tur. | Gram. | Others. | Total. | Tobacco. | Others. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | | | | | | | | | Acres. | | | | Acres. | Acres. | Acres |
| | A.—PRESIDENCY PROPER. | | | | | | | | | | | | | | |
| | *I.—Northern Division.* | | | | | | | | | | | | | | |
| 1 | Ahmedabad ... ... ... | 325,691 | 232,715 | 25,004 | 183,657 | 19,663 | 9,693 | 99,661 | 895,490 | 812 | 37,654 | 64,406 | 102,002 | 1,831 | |
| 2 | Kaira ... ... ... ... | 64,086 | 220,552 | 81,545 | 31,057 | 111,727 | 61,708 | 15,377 | 595,930 | 21,583 | 3,841 | 38,283 | 63,207 | 12,919 | ... |
| 3 | Panch Mahals ... ... ... | 2,895 | 44,056 | 46,502 | 999 | 20,515 | 15,073 | 110,304 | 242,464 | 4,229 | 4,864 | 12,036 | 21,120 | 123 | ... |
| 4 | Broach ... ... ... ... | 105,290 | 18,195 | 16,147 | 15,191 | 8,183 | 464 | 402 | 226,871 | 13,153 | 244 | 31,947 | 45,344 | 1,650 | 1 |
| 5 | Surat ... ... ... ... | 132,597 | 8,113 | 96,197 | 11,090 | 43,393 | 11,805 | 1,650 | 305,834 | 22,587 | 1,996 | 18,430 | 43,013 | 391 | 7 |
| 6 | Thána ... ... ... ... | 73 | 13 | 331,467 | 141 | 14,051 | 70,717 | 31,911 | 448,376 | 6,754 | 2,633 | 31,239 | 40,626 | 2 | ... |
| | Total ... | 694,214 | 532,067 | 598,862 | 242,718 | 217,562 | 169,508 | 229,407 | 2,684,968 | 69,147 | 50,732 | 196,341 | 316,220 | 16,952 | 8 |
| | *II.—Central Division.* | | | | | | | | | | | | | | |
| 7 | Khándesh ... ... ... | 533,564 | 604,977 | 26,371 | 333,119 | 4,900 | 12,851 | 11,775 | 1,527,569 | 53,592 | 49,207 | 82,366 | 185,166 | 2,322 | 35 |
| 8 | Násik ... ... ... ... | 176,026 | 612,602 | 48,322 | 378,273 | ... | 152,108 | 53,008 | 1,419,938 | 17,747 | 85,222 | 101,325 | 204,301 | 533 | 12 |
| 9 | Ahmednagar ... ... ... | 1,136,111 | 415,049 | 9,900 | 277,132 | 110 | 28,229 | 23,036 | 2,101,082 | 20,498 | 135,080 | 51,066 | 207,250 | 2,295 | 265 |
| 10 | Poona ... ... ... ... | 853,221 | 610,728 | 63,099 | 117,506 | 20 | 50,670 | 53,953 | 1,754,203 | 27,172 | 79,787 | 69,409 | 176,368 | 547 | 19 |
| 11 | Sholápur ... ... ... | 1,428,820 | 181,835 | 20,992 | 53,103 | 1 | 19 | 25,257 | 1,710,057 | 59,462 | 67,238 | 31,235 | 157,935 | 920 | 23 |
| 12 | Sátára ... ... ... ... | 624,039 | 408,571 | 41,063 | 69,303 | 148 | 66,859 | 96,250 | 1,307,133 | 55,229 | 96,583 | 154,295 | 306,101 | 7,205 | 160 |
| | Total ... | 5,052,280 | 2,924,302 | 209,701 | 1,228,486 | 5,197 | 310,642 | 263,279 | 10,000,017 | 233,694 | 513,730 | 489,696 | 1,237,120 | 13,812 | 511 |
| | *III.—Southern Division.* | | | | | | | | | | | | | | |
| 13 | Belgaum ... ... ... | 758,724 | 116,142 | 110,008 | 124,599 | 261 | 54,836 | 116,627 | 1,281,197 | 54,377 | 58,065 | 86,469 | 199,511 | 15,897 | 73 |
| 14 | Bijápur ... ... ... ... | 1,397,847 | 267,030 | 10,402 | 205,899 | 47 | 131 | 33,724 | 1,915,080 | 89,967 | 87,225 | 86,913 | 231,105 | 1,576 | 1 |
| 15 | Dhárwár ... ... ... | 905,517 | 5,115 | 151,311 | 276,735 | 53 | 48,438 | 118,101 | 1,205,570 | 55,585 | 46,662 | 120,636 | 222,783 | 769 | ... |
| 16 | Kolába ... ... ... ... | ... | ... | 199,970 | ... | 20,696 | 61,099 | 50,240 | 333,005 | 2,560 | 3,587 | 18,266 | 24,413 | ... | ... |
| 17 | Ratnágirí ... ... ... | ... | ... | 141,273 | ... | 100,973 | 118,438 | 72,211 | 432,895 | 2,602 | 110 | 30,815 | 33,533 | ... | 11 |
| 18 | Kánara ... ... ... ... | 782 | ... | 183,694 | ... | 2 | 7,068 | 598 | 192,134 | 105 | 287 | 6,201 | 6,593 | ... | |
| | Total ... | 2,763,170 | 388,293 | 796,658 | 607,233 | 128,032 | 290,000 | 391,501 | 5,364,887 | 205,196 | 166,542 | 349,200 | 720,938 | 18,232 | 115 |
| | Total, A ... | 8,509,694 | 3,845,322 | 1,605,241 | 2,078,447 | 350,791 | 776,150 | 884,187 | 18,049,872 | 508,037 | 731,004 | 1,035,237 | 2,274,278 | 48,996 | 672 |
| | *B.—SIND.* | | | | | | | | | | | | | | |
| 19 | Karáchi ... ... ... | 75,879 | 25,393 | 176,681 | 28,554 | ... | 1,246 | 8,772 | 316,425 | ... | 1,360 | 22,529 | 23,889 | 227 | 117 |
| 20 | Hyderabad ... ... ... | 107,685 | 241,892 | 170,963 | 31,667 | ... | 27 | 3,115 | 555,339 | ... | 3,135 | 13,998 | 17,133 | 4,491 | 13 |
| 21 | Shikárpur ... ... ... | 272,564 | 12,540 | 191,472 | 138,911 | ... | 109 | 2,138 | 617,643 | ... | 10,808 | 53,294 | 63,602 | 3,360 | 171 |
| 22 | Upper Sind Frontier... ... | 82,322 | 5,963 | 7,979 | 14,458 | ... | 10 | 898 | 111,630 | ... | 3,195 | 5,327 | 8,522 | 51 | ... |
| 23 | Thar and Párkar ... ... | 3,135 | 222,634 | 86,922 | 20,093 | ... | ... | 642 | 334,329 | ... | ... | 3,043 | 3,043 | 122 | ... |
| | Total, B ... | 541,584 | 508,421 | 633,017 | 234,483 | ... | 1,392 | 15,565 | 1,935,366 | ... | 17,998 | 98,191 | 116,189 | 8,191 | 301 |
| | Grand Total ... | 9,051,282 | 4,353,743 | 2,239,198 | 2,312,930 | 350,791 | 777,542 | 899,752 | 19,985,238 | 508,037 | 749,002 | 1,133,428 | 2,390,467 | 57,187 | 971 |

*—continued.*

*several Collectorates was cultivated during the year 1888-89.*

| Class VII.—Sugar. | | Class VIII.—Oil-seeds (not Forest). | | | | Class X.—Fibres. | | | Miscellaneous. | | | | | Total Area of Crops. | Deduct Area cropped more than once. | Actual Area on which Crops were grown. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | Food Crops. | Non-food Crops. | | | | | | |
| Sugar-cane. | Others. | Sesamum (Til). | Linseed. | Others. | Total. | Cotton. | Others. | Total. | Class III.—Garden and Orchard Produce. | Class V.—Condiments and Spices. | Class VI.—Dye-stuffs. | Class IX.—Dyes (not Forest). | Class XI.—Miscellaneous. | | | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
| Acres. | Acres. | | | | Acres. | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| 2,599 | ... | 26,782 | 1,365 | 13,188 | 41,336 | 353,839 | 1,225 | 355,064 | 7,612 | 2,132 | ... | 578 | 342 | 1,379,952 | 23,981 | 1,355,971 |
| 1,645 | ... | 7,323 | 263 | 5,522 | 13,213 | 9,337 | 1,640 | 10,977 | 10,337 | 5,554 | ... | 930 | 49 | 714,656 | 31,540 | 683,109 |
| 402 | ... | 12,032 | 117 | 5,781 | 17,950 | 362 | 2,193 | 2,568 | 893 | 784 | ... | 4 | ... | 396,283 | 5,531 | 390,752 |
| 188 | ... | 11,502 | ... | 1,350 | 12,912 | 254,351 | 49 | 254,400 | 28,908 | 359 | ... | 629 | 58 | 569,433 | 285 | 569,148 |
| 6,004 | ... | 1,705 | ... | 17,210 | 18,915 | 89,797 | 1,663 | 91,460 | 3,147 | 1,193 | ... | 24 | 95 | 471,043 | 6,917 | 464,126 |
| 1,337 | ... | 5,502 | ... | 15,022 | 20,524 | ... | 5,399 | 5,399 | 5,403 | 1,429 | 2 | ... | 22 | 525,235 | 8,140 | 517,095 |
| 13,175 | ... | 64,906 | 1,845 | 56,073 | 124,824 | 707,686 | 12,174 | 719,854 | 54,295 | 11,451 | 2 | 2,225 | 566 | 3,964,452 | 125,084 | 3,839,368 |
| 2,911 | ... | 73,186 | 72,022 | 16,001 | 161,209 | 922,863 | 4,211 | 927,074 | 11,781 | 24,719 | ... | 2,761 | 48 | 3,845,086 | 5,253 | 3,839,833 |
| 10,915 | ... | 20,901 | 44,002 | 130,323 | 231,226 | 19,256 | 2,809 | 19,067 | 9,943 | 5,087 | ... | ... | ... | 1,871,627 | 29,130 | 1,842,497 |
| 5,558 | ... | 6,111 | 13,835 | 140,700 | 160,646 | 24,647 | 3,810 | 28,457 | 6,301 | 6,751 | ... | 232 | 25 | 2,016,785 | 29,250 | 1,987,535 |
| 10,390 | ... | 18,417 | 1,090 | 122,981 | 141,488 | 536 | 3,869 | 4,705 | 21,469 | 12,416 | ... | ... | 29 | 2,139,710 | 73,574 | 2,066,136 |
| 4,463 | ... | 6,576 | 22,367 | 106,614 | 225,550 | 7,554 | 10,305 | 17,979 | 6,865 | 9,851 | ... | 224 | 84 | 2,146,046 | 28,908 | 2,117,058 |
| 17,045 | ... | 229 | 8,370 | 100,371 | 109,070 | 6,846 | 12,392 | 19,238 | 9,250 | 19,573 | ... | ... | 73 | 1,684,965 | 113,094 | 1,771,919 |
| 51,292 | ... | 131,520 | 102,296 | 707,012 | 1,000,858 | 979,554 | 43,520 | 1,023,589 | 67,428 | 78,394 | ... | 3,331 | 333 | 15,473,309 | 378,286 | 15,195,210 |
| 12,494 | ... | 6,367 | 1,905 | 67,369 | 77,701 | 146,699 | 7,452 | 154,151 | 9,735 | 20,941 | ... | ... | 39 | 1,771,732 | 51,869 | 1,719,863 |
| 1,559 | ... | 24,580 | 31,035 | 103,750 | 159,431 | 340,349 | 12,440 | 352,789 | 5,379 | 3,444 | ... | 1 | 14 | 2,679,377 | 5,504 | 2,673,874 |
| 6,240 | ... | 9,731 | 18,207 | 64,676 | 92,615 | 485,243 | 5,653 | 490,896 | 9,915 | 12,003 | ... | ... | 19 | 2,991,963 | 56,905 | 2,944,58 |
| 73 | ... | 7,566 | ... | 220 | 7,786 | ... | 294 | 294 | 2,259 | 811 | ... | ... | 3 | 973,569 | 9,209 | 964,361 |
| 750 | ... | 17,587 | ... | ... | 17,087 | ... | 5,993 | 5,993 | 10,317 | 4,547 | 21 | ... | 121 | 964,570 | 33,259 | 871,311 |
| 2,431 | ... | 162 | 2 | 583 | 747 | ... | 104 | 104 | 29,554 | 11,011 | ... | ... | 74 | 754,639 | 11,437 | 333,202 |
| 34,257 | ... | 66,000 | 51,319 | 226,594 | 335,917 | 973,791 | 31,043 | 1,009,329 | 56,454 | 18,343 | 23 | 1 | 220 | 7,645,746 | 136,193 | 7,317,553 |
| 83,804 | ... | 234,454 | 215,450 | 1,007,723 | 1,481,659 | 2,665,011 | 86,748 | 2,751,761 | 179,742 | 133,797 | 27 | 5,437 | 1,016 | 35,965,450 | 459,774 | 34,505,676 |
| 1,502 | ... | 10,201 | ... | 10,847 | 21,154 | 1,939 | 127 | 1,966 | 21,021 | 6,063 | 4 | 27 | 1 | 309,506 | 20,522 | 271,974 |
| 1,150 | ... | 50,214 | ... | 24,531 | 74,745 | 69,658 | 231 | 69,889 | 8,963 | 470 | 9 | 7,343 | 14,333 | 755,237 | 9,651 | 744,186 |
| 761 | ... | 49,905 | ... | 61,377 | 110,273 | 9,712 | 196 | 8,921 | 13,199 | 1,004 | 1 | 2,612 | 99 | 825,470 | 116,570 | 708,894 |
| 4 | ... | 20,864 | ... | 18,732 | 78,151 | 503 | 15 | 520 | 1,508 | 131 | ... | 136 | 98 | 396,783 | 11,156 | 385,627 |
| 10 | ... | 14,122 | ... | 16,258 | 30,380 | 12,231 | 21 | 12,252 | 622 | 43 | ... | 40 | 2,355 | 265,282 | ... | 265,282 |
| 3,477 | ... | 182,327 | ... | 131,665 | 314,025 | 92,343 | 602 | 92,945 | 45,411 | 7,672 | 14 | 10,161 | 16,887 | 2,552,278 | 159,899 | 2,392,153 |
| 87,281 | ... | 447,445 | 215,450 | 1,139,391 | 1,796,284 | 2,758,356 | 87,419 | 2,845,781 | 225,180 | 140,939 | 41 | 15,618 | 17,977 | 37,637,728 | 619,673 | 36,998,055 |

# A.—AGRICULTURE—*continued.*

## R (3).—*Statement showing the Irrigated Area and Crops grown under irrigation in the several Collectorates of the Bombay Presidency, including Sind, during the year 1888-89.*

| Number. | District. | Net Area cropped. | Area irrigated from canals. | Area irrigated from other sources. | Total Area irrigated. | Cropping of Irrigated Area. | | | | | | | | Deduct Area cropped with irrigation more than once. | Balance net irrigated Area. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Wheat. | Rice. | Other Cereals and Pulses. | Sugarcane. | Other Food-crops. | Non-food Crops. | Fodder Crops. | Total. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | A.—PRESIDENCY PROPER. | Acres. | | | Acres. | | | | | | | | Acres. | Acres. | Acres. |
| | *I.—Northern Division.* | | | | | | | | | | | | | | |
| 1 | Ahmedabad ... ... | 1,305,851 | 2,324 | 81,312 | 83,636 | 40,288 | 3,080 | 30,776 | 2,589 | 5,053 | 2,375 | 1,335 | 85,496 | 1,860 | 83,636 |
| 2 | Kaira ... ... ... | 683,509 | 1,209 | 50,227 | 51,436 | 11,870 | 5,705 | 11,946 | 1,644 | 7,162 | 12,986 | 1,839 | 53,152 | 1,716 | 51,436 |
| 3 | Panch Mahals ... ... | 280,758 | 19 | 2,200 | 2,219 | 422 | 52 | 506 | 420 | 537 | 277 | 9 | 2,223 | 4 | 2,219 |
| 4 | Broach ... ... ... | 569,142 | ..... | 989 | 989 | 112 | ... | 11 | 102 | 535 | 232 | 12 | 1,004 | 15 | 989 |
| 5 | Surat ... ... ... | 464,133 | ..... | 10,132 | 10,132 | 20 | 1,151 | 49 | 6,964 | 1,428 | 639 | ... | 10,251 | 119 | 10,132 |
| 6 | Thána ... ... ... | 517,805 | ..... | 5,355 | 5,355 | ... | ... | ... | 1,351 | 3,790 | 185 | 32 | 5,358 | 3 | 5,355 |
| | Total ... | 3,821,198 | 3,552 | 150,215 | 153,767 | 52,712 | 9,988 | 43,288 | 13,070 | 18,505 | 16,694 | 3,227 | 157,484 | 3,717 | 153,767 |
| | *II.—Central Division.* | | | | | | | | | | | | | | |
| 7 | Khándesh ... ... ... | 2,836,836 | 15,994 | 28,817 | 44,811 | 14,990 | 2,420 | 5,433 | 2,911 | 11,161 | 9,166 | 458 | 46,539 | 1,728 | 44,811 |
| 8 | Násik ... ... ... | 1,845,522 | 30,359 | 49,070 | 79,429 | 28,562 | 4,735 | 16,138 | 10,312 | 12,107 | 14,325 | 2,043 | 88,222 | 8,793 | 79,429 |
| 9 | Ahmednagar ... ... | 2,580,459 | 8,735 | 84,002 | 92,737 | 31,114 | 722 | 37,565 | 4,269 | 18,659 | 9,567 | 2,782 | 104,678 | 11,941 | 92,737 |
| 10 | Poona ... ... ... | 2,050,136 | 29,252 | 64,977 | 94,229 | 24,556 | 1,298 | 36,453 | 10,255 | 35,175 | 5,555 | 2,868 | 116,160 | 21,931 | 94,229 |
| 11 | Sholápur ... ... ... | 2,112,038 | 9,163 | 74,962 | 84,125 | 31,722 | 4,817 | 41,938 | 4,468 | 7,191 | 18,546 | 363 | 109,045 | 24,920 | 84,125 |
| 12 | Sátára ... ... ... | 1,771,919 | 7,114 | 95,079 | 102,193 | 24,571 | 5,919 | 23,033 | 16,911 | 16,561 | 31,355 | 550 | 118,900 | 16,707 | 102,193 |
| | Total ... | 13,196,910 | 100,617 | 396,907 | 497,524 | 155,515 | 19,911 | 160,560 | 49,126 | 100,854 | 88,514 | 9,064 | 583,544 | 86,020 | 497,524 |
| | *III.—Southern Division.* | | | | | | | | | | | | | | |
| 13 | Belgaum ... ... ... | 1,739,883 | 3,174 | 40,615 | 43,789 | 2,797 | 7,914 | 6,965 | 12,254 | 13,784 | 2,081 | 382 | 46,177 | 2,388 | 43,789 |
| 14 | Bijápur ... ... ... | 2,673,873 | 419 | 10,197 | 10,616 | 1,894 | 1,159 | 1,079 | 1,359 | 3,920 | 2,028 | 103 | 11,542 | 926 | 10,616 |
| 15 | Dhárwár ... ... ... | 2,044,938 | 8,152 | 88,094 | 96,246 | 24 | 84,521 | 239 | 5,724 | 5,639 | 1,015 | 9 | 97,171 | 925 | 96,246 |
| 16 | Kolába ... ... ... | 364,361 | ... .. | 2,315 | 2,315 | ... | ... | ... | 90 | 1,957 | 275 | ... | 2,322 | 7 | 2,315 |
| 17 | Ratnágiri ... ... ... | 471,311 | 2,993 | 4,347 | 7,340 | ... | 3,774 | 584 | 531 | 2,439 | 12 | ... | 7,340 | ..... | 7,340 |
| 18 | Kánara ... ... ... | 223,202 | ..... | 27,510 | 27,510 | ... | 14,342 | 574 | 2,774 | 7,456 | 2,875 | ... | 28,021 | 511 | 27,510 |
| | Total ... | 7,517,568 | 14,738 | 173,078 | 187,816 | 4,715 | 111,710 | 9,441 | 22,732 | 35,195 | 8,286 | 494 | 192,573 | 4,757 | 187,816 |
| | Total, A. ... | 24,535,676 | 118,907 | 720,200 | 839,107 | 212,942 | 141,609 | 213,289 | 84,928 | 154,554 | 113,494 | 12,785 | 933,601 | 94,494 | 839,107 |
| | B.—SIND. | | | | | | | | | | | | | | |
| 19 | Karáchi ... ... ... | 371,974 | 258,727 | 113,247 | 371,974 | 28,554 | 176,582 | 135,178 | 1,552 | 5,946 | 29,549 | 15,145 | 392,506 | 20,532 | 371,974 |
| 20 | Hyderabad ... ... | 744,186 | 695,679 | 34,874 | 730,553 | 29,324 | 170,963 | 363,123 | 1,150 | 8,393 | 166,503 | 126 | 739,582 | 9,029 | 730,553 |
| 21 | Shikárpur ... ... ... | 704,094 | 583,355 | 120,739 | 704,094 | 138,811 | 191,472 | 350,962 | 761 | 13,125 | 126,256 | 1,083 | 822,470 | 118,376 | 704,094 |
| 22 | Upper Sind Frontier ... | 189,647 | 183,558 | 6,089 | 189,647 | 14,458 | 7,979 | 97,715 | 4 | 1,554 | 79,059 | 14 | 200,783 | 11,136 | 189,647 |
| 23 | Thar and Párkar... ... | 383,282 | Not available | | | | | | | | | | | | |
| | Total, B. ... | 2,393,183 | 1,721,319 | 274,949 | 1,996,268 | 211,147 | 546,996 | 946,978 | 3,467 | 29,018 | 401,367 | 16,368 | 2,155,341 | 159,073 | 1,996,268 |
| | GRAND TOTAL ... | 26,928,859 | 1,840,226 | 995,149 | 2,835,375 | 424,089 | 688,605 | 1,160,267 | 88,395 | 183,572 | 514,861 | 29,153 | 3,088,942 | 253,567 | 2,835,375 |

# A—AGRICULTURE—*continued.*

## (4).—*Statement showing the Agricultural Stock in the several Districts of the Bombay Presidency during the year 1888-89.*

| Number. | District. | Cattle and other Quadrupeds. | | | | | | | | | | | | | | Ploughs. | | Carts. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Plough Cattle. | | Bulls for breeding purposes only. | | Oxen and he-buffaloes for other purposes. | | Milch Cattle. | | Young Stock. | | Total Cattle. | Horses and Ponies. | Sheep. | Goats. | Small. | Large, *i.e.*, over two Bullocks. | For riding. | For carrying loads. |
| | | Oxen. | He-buffaloes. | Bulls. | Bull-buffaloes. | Oxen. | He-buffaloes. | Cows. | She-buffaloes. | Calves. | Buffalo Calves. | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | **A.—PRESIDENCY PROPER.** | | | | | | | | | | | | | | | | | | |
| | *I.—Northern Division.* | | | | | | | | | | | | | | | | | | |
| 1 | Ahmedabad ... ... | 140,341 | 232 | 699 | 593 | 4,170 | 831 | 85,346 | 89,213 | 43,627 | 38,546 | 403,598 | 6,382 | 48,179 | 37,981 | 66,304 | 444 | 1,096 | 22,076 |
| 2 | Kaira ... ... ... | 115,847 | 28 | 282 | 423 | 713 | 114 | 41,086 | 106,898 | 34,580 | 67,821 | 367,792 | 2,125 | 5,840 | 33,691 | 59,969 | 6 | 1,218 | 26,804 |
| 3 | Panch Mahals ... ... | 83,866 | 31 | 393 | 297 | 2,272 | 149 | 68,985 | 22,351 | 57,860 | 12,861 | 249,065 | 2,528 | 24,565 | 6,320 | 42,534 | ... | 275 | 8,795 |
| 4 | Broach ... ... ... | 54,582 | 7 | 67 | 105 | 761 | 26 | 10,698 | 28,205 | 13,949 | 18,060 | 126,460 | 2,296 | 19,018 | 13,739 | 26,514 | ... | 3,207 | 15,559 |
| 5 | Surat ... ... ... | 100,125 | 4,107 | 404 | 221 | 5,861 | 231 | 62,016 | 42,314 | 71,620 | 30,989 | 317,888 | 972 | 61,313 | 35,748 | 49,180 | 961 | 7,913 | 28,250 |
| 6 | Thána ... ... ... | 112,188 | 46,609 | 897 | 162 | 5,286 | 506 | 110,955 | 22,707 | 96,573 | 17,874 | 413,757 | 1,291 | 3,583 | 36,787 | 81,396 | ... | 4,178 | 24,411 |
| | Total ... | 606,949 | 51,014 | 2,742 | 1,801 | 19,063 | 1,857 | 379,086 | 311,688 | 318,209 | 186,151 | 1,878,560 | 15,594 | 162,498 | 164,266 | 325,897 | 1,411 | 17,887 | 125,895 |
| | *II.—Central Division.* | | | | | | | | | | | | | | | | | | |
| 7 | Khándesh ... ... | 338,561 | 2,092 | 3,729 | 710 | 19,667 | 2,480 | 195,508 | 100,481 | 143,817 | 56,340 | 863,295 | 20,261 | 38,083 | 121,799 | 100,382 | 19,320 | 32,436 | 63,034 |
| 8 | Násik ... ... ... | 200,384 | 24,253 | 3,286 | 306 | 11,737 | 754 | 147,247 | 26,342 | 91,690 | 14,468 | 520,467 | 13,285 | 97,808 | 91,548 | 46,300 | 25,673 | 11,338 | 20,359 |
| 9 | Ahmednagar ... ... | 272,548 | 6,298 | 768 | 194 | 8,811 | 1,496 | 188,947 | 32,758 | 129,405 | 18,158 | 659,383 | 23,031 | 269,538 | 151,764 | 27,028 | 41,832 | 11,880 | 18,121 |
| 10 | Poona ... ... ... | 255,044 | 8,878 | 986 | 268 | 8,647 | 1,072 | 153,399 | 43,695 | 88,047 | 28,367 | 587,903 | 13,764 | 250,363 | 84,432 | 26,712 | 29,435 | 2,647 | 22,583 |
| 11 | Sholápur ... ... | 185,020 | 11,584 | 965 | 281 | 7,422 | 2,432 | 117,331 | 35,810 | 92,670 | 25,366 | 478,881 | 11,985 | 261,793 | 69,434 | 3,323 | 16,519 | 656 | 12,272 |
| 12 | Sátára ... ... ... | 234,103 | 21,944 | 510 | 276 | 6,128 | 1,339 | 139,265 | 76,173 | 95,183 | 47,178 | 622,099 | 15,018 | 371,490 | 81,899 | 25,493 | 23,681 | 915 | 22,098 |
| | Total ... | 1,485,660 | 74,459 | 10,244 | 2,035 | 62,412 | 9,573 | 941,697 | 315,259 | 640,812 | 189,877 | 3,732,028 | 97,344 | 1,289,075 | 600,876 | 229,238 | 156,460 | 59,872 | 158,467 |
| | *III.—Southern Division.* | | | | | | | | | | | | | | | | | | |
| 13 | Belgaum ... ... | 167,107 | 43,011 | 4,321 | 889 | 9,161 | 1,388 | 108,284 | 77,165 | 92,820 | 51,098 | 555,244 | 7,486 | 216,461 | 87,475 | 52,929 | 12,005 | 479 | 27,147 |
| 14 | Bijápur ... ... ... | 193,787 | 10,807 | 579 | 153 | 5,684 | 4,124 | 127,907 | 59,659 | 153,567 | 51,096 | 607,363 | 11,478 | 215,279 | 146,102 | 45,441 | 11,807 | 179 | 13,550 |
| 15 | Dhárwár ... ... | 211,331 | 26,419 | 489 | 276 | 12,175 | 1,798 | 112,822 | 77,192 | 141,643 | 63,304 | 647,449 | 5,431 | 132,632 | 102,086 | 94,444 | 5,443 | 548 | 46,440 |
| 16 | Kolába ... ... ... | 65,499 | 30,063 | 476 | 230 | 2,854 | 781 | 56,012 | 17,993 | 45,747 | 12,536 | 232,191 | 529 | 1,461 | 23,735 | 43,930 | ... | 1,138 | 4,992 |
| 17 | Ratnágiri ... ... | 99,432 | 18,483 | 581 | 69 | 1,917 | 528 | 56,861 | 15,397 | 25,110 | 7,050 | 225,428 | 215 | 2,944 | 20,329 | 58,884 | ... | 138 | 1,248 |
| 18 | Kánara ... ... ... | 75,978 | 26,237 | 4,819 | 588 | 5,362 | 875 | 74,092 | 25,040 | 50,851 | 10,291 | 274,133 | 361 | 1,421 | 3,415 | 45,443 | ... | 116 | 5,606 |
| | Total ... | 813,134 | 155,020 | 11,265 | 2,205 | 37,153 | 9,494 | 535,978 | 272,446 | 509,738 | 195,375 | 2,541,808 | 25,500 | 570,198 | 383,142 | 341,071 | 29,255 | 2,598 | 98,983 |
| | Total, A ... | 2,905,743 | 280,493 | 24,251 | 6,041 | 118,628 | 20,924 | 1,856,761 | 899,393 | 1,468,759 | 571,403 | 8,152,396 | 138,438 | 2,021,771 | 1,148,284 | 896,206 | 187,126 | 80,357 | 383,345 |
| | **B.—SIND.** | | | | | | | | | | | | | | | | | | |
| 19 | Karáchi... ... ... | Not available. | | | | | | | | | | | | | | | | | |
| 20 | Hyderadad ... ... | | | | | | | | | | | | | | | | | | |
| 21 | Shikárpur ... ... | | | | | | | | | | | | | | | | | | |
| 22 | Upper Sind Frontier ... | | | | | | | | | | | | | | | | | | |
| 23 | Thar and Párkar ... | | | | | | | | | | | | | | | | | | |

## A.—AGRICUL

*(5).—Statement showing the average Incidence of Land Revenue and of Assessment per head and per acre*

| District. | Classes of Villages. | Total Area. | Exempted or Privileged Areas. | | | | Remainder fully assessed. | | | Total Government Land Revenue (excluding Cesses). |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Not available for Cultivation or unassessed. | Alienated. | Free or reduced by special Agreement. | Total. | Unoccupied. | Occupied. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | Rs. a. p. |
| Ahmedabad. | 1 Surveyed Government Rayatwári villages ... | 1,057,423 16 0 | 205,806 29 0 | 248,568 18 0 | ..... | 454,375 7 0 | 75,123 3 0 | 527,925 6 0 | 603,048 9 0 | 11,02,515 1 7 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | 1 Tálukdári ... ... | 1,182,816 31 0 | 261,127 3 0 | 70,054 16 0 | ..... | 331,181 19 0 | ..... | 851,635 12 0 | 851,635 12 0 | 3,55,714 7 1 |
| | 2 Mehwási ... ... | 79,334 10 0 | 13,588 3 0 | ..... | ..... | 13,588 3 0 | ..... | 65,746 7 0 | 65,746 7 0 | 11,057 0 0 |
| | 3 Government villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 4 Surveyed alienated villages ... ... ... | 98,916 28 0 | 80 30 0 | 98,835 38 0 | ..... | 98,916 28 0 | ..... | ..... | ..... | 9,899 0 8 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 24,601 18 0 | ..... | 24,601 18 0 | ..... | 24,601 18 0 | ..... | ..... | ..... | 5,696 3 2 |
| | Total ... | 2,443,092 23 0 | 480,602 25 0 | 442,060 10 0 | ..... | 922,662 35 0 | 75,123 3 0 | 1,445,306 25 0 | 1,520,429 28 0 | 14,84,881 12 6 |
| Kaira. | 1 Surveyed Government Rayatwári villages— | | | | | | | | | |
| | 1 Government ... ... | 757,836 6 0 | 101,363 19 0 | 264,942 12 0 | 3,317 10 0 | 369,623 1 0 | 71,574 16 0 | 316,638 29 0 | 388,213 5 0 | 13,83,572 15 1 |
| | 2 Narwa ... ... | 174,650 19 0 | 15,129 18 0 | 76,218 31 0 | 0 8 0 | 91,348 17 0 | 331 15 0 | 82,970 27 0 | 83,302 2 0 | 5,48,025 10 5 |
| | | 932,486 25 0 | 116,492 37 0 | 341,161 3 0 | 3,317 18 0 | 460,971 18 0 | 71,905 31 0 | 399,609 16 0 | 471,515 7 0 | 19,31,598 9 6 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | 1 Udhad ... ... | 5,990 29 0 | 376 30 0 | ..... | ..... | 376 30 0 | ..... | 5,613 39 0 | 5,613 39 0 | 7,199 1 9 |
| | 2 Tálukdári ... ... | 6,104 1 0 | 671 23 0 | ..... | ..... | 671 23 0 | ..... | 5,432 18 0 | 5,432 18 0 | 6,202 10 10 |
| | 3 Government villages for which statistics are not available— | | | | | | | | | |
| | Udhad ... ... ... | 49,678 23 0 | 7,500 21 0 | 37 13 0 | ..... | 7,537 34 0 | ..... | 42,140 29 0 | 42,140 29 0 | 36,823 5 8 |
| | 4 Surveyed alienated villages ... ... ... | 5,483 30 0 | 722 23 0 | 4,761 7 0 | ..... | 5,483 30 0 | ..... | ..... | ..... | 456 3 2 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 21,980 7 0 | 1,154 16 0 | 20,818 11 0 | ..... | 21,972 27 0 | ..... | 7 20 0 | 7 20 0 | 4,934 12 1 |
| | Total ... | 1,021,723 35 0 | 126,918 30 0 | 366,777 34 0 | 3,317 18 0 | 497,014 2 0 | 71,905 31 0 | 452,804 2 0 | 524,709 33 0 | 19,87,214 9 10 |
| Panch Mahals. | 1 Surveyed Government Rayatwári villages ... | 625,603 34 0 | 280,894 0 0 | 57,767 18 0 | 3,097 3 0 | 341,758 21 0 | 95,702 10 0 | 188,143 3 0 | 283,845 13 0 | 2,19,077 0 13 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | 1 Leased ... ... | 3,236 5 0 | 160 27 0 | 478 16 0 | ..... | 639 3 0 | ..... | 2,697 2 0 | 2,697 2 0 | 1,075 1 0 |
| | 2 Tálukdári ... ... | 230,581 0 0 | 33,855 36 0 | ..... | 2,409 9 0 | 36,265 5 0 | ..... | 194,315 35 0 | 194,315 35 0 | 36,701 2 8 |
| | 3 Mehwási ... ... | 41,068 15 0 | 18,312 37 0 | 4,634 35 0 | 3,403 39 0 | 26,351 31 0 | 3,641 12 0 | 11,075 12 0 | 14,716 24 0 | 13,278 11 1 |
| | 3 Other Government villages for which statistics are not available— | | | | | | | | | |
| | Tálukdári ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13 5 6 |
| | 4 Surveyed alienated villages ... ... ... | 127,417 34 0 | 11,471 33 0 | 111,072 8 0 | ..... | 122,544 1 0 | 3,527 33 0 | 1,346 0 0 | 4,873 33 0 | 13,305 5 7 |
| | Total ... | 1,028,007 8 0 | 344,695 13 0 | 173,952 37 0 | 8,910 11 0 | 527,558 21 0 | 102,871 15 0 | 397,577 12 0 | 500,448 27 0 | 2,83,450 10 4 |
| Broach. | 1 Surveyed Government Rayatwári villages— | | | | | | | | | |
| | 1 Government ... ... | 444,571 25 0 | 136,162 15 0 | 81,516 35 0 | 535 10 0 | 218,214 20 0 | 21,867 35 0 | 204,489 10 0 | 226,357 5 0 | 9,66,369 12 2 |
| | 2 Bhágdári ... ... | 472,005 29 0 | 114,579 37 0 | 93,631 10 0 | 1,213 37 0 | 209,425 4 0 | 5,815 35 0 | 260,764 30 0 | 262,580 25 0 | 12,04,499 7 1 |
| | | 916,577 14 0 | 250,742 12 0 | 175,148 5 0 | 1,749 7 0 | 427,639 24 0 | 27,683 30 0 | 461,254 0 0 | 488,937 30 0 | 22,30,869 3 3 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | Rayat-Jamábandi ... | 1,179 10 0 | 36 26 0 | ..... | ..... | 36 26 0 | ..... | 1,142 24 0 | 1,142 24 0 | 776 13 5 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 18,724 0 0 | 364 2 0 | 18,359 38 0 | ..... | 18,724 0 0 | ..... | ..... | ..... | 17,882 1 9 |
| | Total ... | 936,480 24 0 | 251,143 0 0 | 193,508 3 0 | 1,749 7 0 | 446,390 10 0 | 27,683 30 0 | 462,396 24 0 | 490,080 14 0 | 22,49,528 2 5 |
| Surat. | 1 Surveyed Government Rayatwári villages— | | | | | | | | | |
| | 1 Government ... ... | 1,005,218 34 0 | 248,646 16 0 | 71,209 21 0 | 2,866 39 4 | 322,713 36 4 | 35,310 27 0 | 647,154 10 12 | 682,504 37 12 | 22,93,420 4 4 |
| | 2 Bhágdári ... ... | 1,865 10 0 | 172 33 0 | 381 36 0 | ..... | 554 29 0 | 0 39 0 | 1,309 22 0 | 1,310 21 0 | 10,710 12 9 |
| | 3 Narwa ... ... | 7,343 14 0 | 7,001 24 0 | 4 16 0 | ..... | 7,006 0 0 | ..... | 537 14 0 | 537 14 0 | 1,050 9 0 |
| | | 1,014,427 18 0 | 255,820 33 0 | 71,586 33 0 | 2,866 39 4 | 330,274 25 4 | 35,351 26 0 | 648,801 6 12 | 684,152 32 12 | 23,05,181 10 1 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | Bandhi Jama ... ... | 1,869 38 0 | 194 34 0 | 255 3 0 | 1,420 1 0 | 1,869 38 0 | ..... | ..... | ..... | 1,960 13 5 |
| | 4 Surveyed alienated villages— | | | | | | | | | |
| | 1 Sharakati villages ... | 10,364 36 0 | 1,687 38 0 | 8,630 35 0 | ..... | 10,318 33 0 | ..... | 46 3 0 | 46 3 0 | 18,625 1 11 |
| | 2 Inám villages ... | 5,254 19 0 | 148 30 0 | 5,105 29 0 | ..... | 5,254 19 0 | ..... | ..... | ..... | 4,596 3 10 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 25,800 27 0 | 320 7 0 | 25,398 24 0 | ..... | 25,718 31 0 | 17 25 0 | 64 11 0 | 81 36 0 | 17,867 2 5 |
| | Total ... | 1,057,717 18 0 | 258,172 22 0 | 110,977 4 0 | 4,287 0 4 | 373,436 26 4 | 35,369 11 0 | 648,911 20 12 | 684,280 31 12 | 23,47,727 15 8 |
| Thána. | 1 Surveyed Government Rayatwári villages ... | 2,379,647 37 8 | 1,358,279 5 13¼ | 47,947 27 7¼ | 3,531 34 8 | 1,409,758 27 13 | 45,3 0 21 12¼ | 924,588 27 14 | 969,889 9 11 | 11,72,619 0 10 |
| | 2 Other Government villages for which statistics are available— | | | | | | | | | |
| | Khoti ... ... ... | 10,431 36 12 | 3,377 27 10 | 128 7 0 | ..... | 3,505 34 10 | 12 20 0 | 6,913 22 2 | 6,926 2 2 | 18,407 7 11 |
| | 4 Surveyed alienated villages ... ... ... | 50,864 35 12 | 20,935 17 12 | 28,564 1 8 | ..... | 49,499 19 4 | 1 20 0 | 1,363 36 8 | 1,365 16 8 | 5,856 14 9 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 8,227 26 12 | 2,024 22 6¾ | 5,796 27 9¼ | ..... | 7,821 10 0 | ..... | 406 16 12 | 406 16 12 | 5,780 11 8 |
| | Total ... | 2,449,172 16 12 | 1,384,616 33 10½ | 82,436 23 8½ | 3,531 34 8 | 1,470,585 11 11 | 45,314 21 12¾ | 933,272 23 4½ | 978,587 5 1 | 12,02,664 3 3 |
| | Grand Total ... | 8,936,194 4 12 | 2,846,149 3 10½ | 1,369,712 31 8½ | 21,795 30 12 | 4,237,657 25 15 | 358,267 31 12¾ | 4,340,268 27 0¼ | 4,698,536 18 13 | 95,55,467 6 6 |

TURE.

*respectively in each District of the Northern Division for the year 1888-89.*

| Total Population. | Incidence of Land Revenue per head of Population (Column 11 divided by Column 12). | Land Revenue assessed on fully assessed Land. | | | Incidence per acre of Land Revenue assessed on fully assessed Land. | | Fully assessed Area only. | | | Incidence of Land Revenue per head of Population of fully assessed Area (Column 20 divided by Column 21). | Towns of 10,000 Inhabitants and upwards. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | On unoccupied Land. | On occupied Land. | Total. | Occupied Land only (Column 15 divided by Column 9). | Total assessed Area (Column 16 divided by Column 10). | Net Alienations. | Total of Columns 11 and 19. | Population. | | Number of Towns. | Population. | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | | |
| 576,481 | 1 14 7 | 96,437 2 2 | 8,88,578 15 9 | 9,85,016 1 11 | 1 10 11 | 1 10 2 | 3,61,102 14 7 | 14,63,618 0 2 | 576,481 | 2 8 7 | 5 | 184,672 | |
| 205,333 | 1 11 9 | ..... | 3,42,793 12 8 | 3,42,793 12 8 | 0 6 5 | 0 6 5 | 91,779 9 4 | 4,47,494 0 5 | ... | ... | ... | ... | |
| 33,004 | 0 5 4 | ..... | 11,056 0 0 | 11,056 0 0 | 0 2 8 | 0 2 8 | ..... | 11,057 0 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| 28,687 | 0 5 6 | ..... | ..... | ..... | ... | ... | 64,191 10 4 | 74,090 11 0 | ... | ... | ... | ... | |
| 12,819 | 0 7 1 | ..... | ..... | ..... | ... | ... | 42,294 6 11 | 47,990 10 1 | ... | ... | ... | ... | |
| 856,324 | 1 11 9 | 96,437 2 2 | 12,42,428 12 5 | 13,38,865 14 7 | 0 13 9 | 0 14 1 | 5,59,368 9 2 | 20,44,250 5 8 | ... | ... | 5 | 184,672 | |
| 517,798 | 2 10 9 | 1,15,938 11 0 | 9,24,931 1 9 | 10,40,869 12 9 | 2 14 9 | 2 10 11 | 5,03,052 14 0 | 18,86,625 13 1 | 517,798 | 3 10 4 | 4 | 53,953 | |
| 213,072 | 2 9 2 | 901 4 0 | 4,07,547 0 0 | 4,08,448 4 0 | 4 14 7 | 4 14 5 | 2,15,294 0 0 | 7,63,319 10 5 | 213,072 | 3 9 4 | 1 | 28,304 | |
| 730,870 | 2 10 3 | 1,16,839 15 0 | 13,32,478 1 9 | 14,49,318 0 9 | 3 5 4 | 3 1 2 | 7,18,346 14 0 | 26,49,945 7 6 | 730,870 | 3 10 0 | 5 | 82,257 | |
| 2,530 | 2 13 6 | ..... | 7,193 15 0 | 7,193 15 0 | 1 4 6 | 1 4 6 | ..... | 7,199 1 0 | ... | ... | ... | ... | |
| 1,473 | 4 3 4 | ..... | 6,202 10 10 | 6,202 10 10 | 1 2 3 | 1 2 3 | ..... | 6,202 10 10 | ... | ... | ... | ... | |
| 46,292 | 0 12 9 | ..... | 36,653 0 3 | 36,653 0 3 | 0 13 11 | 0 13 11 | 201 4 7 | 37,024 9 10 | ... | ... | ... | ... | |
| 9,535 | 0 0 9 | ..... | ..... | ..... | ... | ... | 20,248 15 9 | 20,705 2 11 | ... | ... | ... | ... | |
| 14,100 | 0 5 7 | ..... | 13 9 9 | 13 9 9 | 1 13 0 | 1 13 0 | 40,481 9 10 | 45,416 5 11 | ... | ... | ... | ... | |
| 804,800 | 2 7 6 | 1,16,839 15 0 | 13,82,541 5 7 | 14,99,381 4 7 | 3 0 10 | 2 13 9 | 7,79,278 12 2 | 27,66,493 6 0 | ... | ... | 5 | 82,257 | |
| 162,019 | 1 5 8 | 65,037 4 0 | 1,90,060 6 2 | 2,55,097 10 2 | 1 0 2 | 0 14 5 | 62,144 6 0 | 2,81,221 6 10 | 162,019 | 1 11 9 | 2 | 25,736 | |
| 719 | 1 7 11 | ..... | 951 0 3 | 951 0 3 | 0 5 8 | 0 5 8 | ..... | 1,075 1 0 | ... | ... | ... | ... | |
| 46,752 | 0 12 7 | ..... | 36,697 9 11 | 36,697 9 11 | 0 3 0 | 0 3 0 | ..... | 36,701 9 8 | ... | ... | ... | ... | |
| 13,046 | 1 0 3 | 2,472 13 0 | 11,234 12 2 | 13,707 9 2 | 1 0 3 | 0 14 11 | 5,844 4 0 | 19,122 15 1 | ... | ... | ... | ... | |
| 52 | 0 4 1 | ..... | 13 5 0 | 13 5 0 | ... | ... | ..... | 13 5 0 | ... | ... | ... | ... | |
| 32,891 | 0 6 6 | 1,121 10 3 | 1,086 13 6 | 2,208 7 9 | 0 12 11 | 0 7 3 | 77,641 5 5 | 90,946 11 0 | ... | ... | ... | ... | |
| 255,479 | 1 1 9 | 68,631 11 3 | 2,40,043 15 0 | 3,08,675 10 3 | 0 9 8 | 0 9 10 | 1,45,629 15 5 | 4,29,080 9 7 | ... | ... | 2 | 25,736 | |
| 105,967 | 9 1 11 | 71,169 8 3 | 8,13,780 12 4 | 8,84,950 4 7 | 3 15 8 | 3 14 7 | 2,39,795 9 1 | 12,06,165 5 3 | 105,967 | 11 6 1 | 1 | 37,281 | |
| 177,179 | 7 2 2 | 17,971 5 0 | 11,25,994 3 8 | 11,43,965 8 8 | 4 6 2 | 4 5 8 | 2,99,068 13 7 | 15,63,568 4 8 | 177,179 | 8 13 2 | 1 | 11,479 | |
| 283,146 | 7 14 1 | 89,140 13 3 | 19,39,775 0 0 | 20,28,915 13 3 | 4 3 3 | 4 2 5 | 5,38,864 6 8 | 27,69,733 9 11 | 283,146 | 9 12 6 | 2 | 48,760 | |
| ... | ... | ..... | 776 13 8 | 776 13 8 | 0 10 10 | 0 10 10 | ..... | 776 13 8 | ... | ... | ... | ... | |
| 6,503 | 2 12 0 | ..... | ..... | ..... | ... | ... | 70,430 11 8 | 88,312 13 5 | ... | ... | ... | ... | |
| 289,649 | 7 12 3 | 89,140 13 3 | 19,40,551 13 8 | 20,29,692 10 11 | 4 3 2 | 4 2 3 | 6,09,295 2 4 | 28,58,823 5 0 | ... | ... | 2 | 48,760 | |
| 592,682 | 3 13 11 | 65,411 12 8 | 21,32,822 15 10 | 21,98,234 12 6 | 3 4 9 | 3 3 6 | 3,06,579 8 9 | 25,99,999 13 1 | 592,682 | 4 6 2 | 2 | 123,073 | |
| 1,459 | 7 5 6 | 8 0 0 | 9,453 7 0 | 9,461 7 0 | 7 3 6 | 7 3 6 | 1,505 7 0 | 12,216 3 9 | 1,459 | 8 6 0 | ... | ... | |
| 1,130 | 0 14 10 | ..... | 1,035 0 0 | 1,035 0 0 | 3 1 2 | 3 1 2 | 21 11 0 | 1,072 4 0 | 1,130 | 0 15 2 | ... | ... | |
| 595,271 | 3 14 0 | 65,419 12 8 | 21,43,311 6 10 | 22,08,731 3 6 | 3 4 10 | 3 3 8 | 3,08,106 10 9 | 26,13,288 4 10 | 595,271 | 4 6 3 | 2 | 123,073 | |
| 599 | 3 4 5 | ..... | ..... | ..... | ... | ... | 1,732 12 0 | 3,699 9 5 | ... | ... | ... | ... | |
| 3,515 | 5 4 9 | ..... | 256 2 0 | 256 2 0 | 5 9 1 | 5 9 1 | 11,367 12 5 | 22,992 14 4 | ... | ... | ... | ... | |
| 2,774 | 1 10 6 | ..... | ..... | ..... | ... | ... | 19,742 8 10 | 24,335 12 8 | ... | ... | ... | ... | |
| 12,039 | 1 7 1 | 11 8 0 | 269 10 8 | 281 2 8 | 4 3 5 | 3 6 10 | 76,962 4 7 | 94,329 7 0 | ... | ... | ... | ... | |
| 614,198 | 3 13 2 | 65,431 4 8 | 21,43,837 3 6 | 22,09,268 8 2 | 4 4 10 | 3 3 8 | 4,17,912 0 7 | 27,65,640 0 3 | ... | ... | 2 | 123,073 | |
| 746,509 | 1 9 2 | 19,202 6 10 | 10,84,795 5 4 | 11,03,997 12 2 | 1 2 9 | 1 2 3 | 30,855 6 2 | 12,03,474 7 0 | 746,509 | 1 9 10 | 2 | 23,200 | |
| 8,213 | 2 3 10 | 0 5 0 | 15,731 2 3 | 15,731 7 3 | 2 4 5 | 2 4 4 | 981 13 11 | 19,389 5 10 | ... | ... | ... | ... | |
| 26,088 | 0 3 7 | 3 0 0 | 1,823 15 7 | 1,826 15 7 | 1 5 5 | 1 5 5 | 51,056 1 0 | 56,912 15 9 | ... | ... | ... | ... | |
| 26,557 | 0 3 6 | ..... | 1,236 4 10 | 1,236 4 10 | 3 0 9 | 3 0 9 | 37,434 13 0 | 43,215 8 8 | ... | ... | ... | ... | |
| 807,367 | 1 7 10 | 19,205 11 10 | 11,03,586 12 0 | 11,22,792 7 10 | 1 2 11 | 1 2 4 | 1,20,328 2 1 | 13,22,992 5 3 | ... | ... | 2 | 23,200 | |
| 2,627,817 | 2 10 5 | 4,55,686 10 2 | 80,52,989 14 2 | 85,08,676 8 4 | 1 13 8 | 1 13 0 | 26,31,812 9 9 | 1,21,87,279 15 9 | ... | ... | 18 | 487,698 | |

A.—AGRICUL

(5).—*Statement showing the average Incidence of Land Revenue and of Assessment per head and per acre*

| District. | Classes of Villages. | Total Area. | Exempted or Privileged Areas. | | | | Remainder fully assessed. | | | Total Government Land Revenue (excluding Cesses). |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Not available for cultivation or unassessed. | Alienated. | Free or reduced by special Agreement. | Total | Unoccupied. | Occupied. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | Rs. a. p. |
| Ahmednagar. | 1. Surveyed Government Rayatwári villages ... | 3,673,540 1 0 | 914,124 23 12 | 186,131 34 12 | 1 23 0 | 1,100,258 1 8 | 66,232 15 8 | 2,507,049 24 0 | 2,573,281 39 8 | 15,46,353 11 6 |
| | 4. Surveyed alienated villages ... ... ... | 444,552 0 8 | ..... | 444,552 0 8 | ..... | 444,552 0 8 | ..... | ..... | ..... | 50,516 7 9 |
| | 5. Alienated villages for which statistics are not available ... ... | 106,321 33 12 | ..... | 106,321 33 12 | ..... | 106,321 33 12 | ..... | ..... | ..... | 14,776 15 6 |
| | Total ... | 4,224,413 35 4 | 914,124 23 12 | 737,005 29 0 | 1 23 0 | 1,651,131 35 12 | 66,232 15 8 | 2,507,049 24 0 | 2,573,281 39 8 | 16,11,652 2 9 |
| Khándesh. | 1. Surveyed Government Rayatwári villages ... | 4,676,747 27 0 | 1,202,221 34 0 | 229,555 7 0 | 5,319 0 0 | 1,437,096 1 0 | 461,843 16 0 | 2,777,808 10 0 | 3,239,651 26 0 | 34,52,715 7 7 |
| | 2. Other Government villages for which statistics are available ... | 487,061 31 0 | 485,702 30 0 | 1,007 20 0 | 240 0 0 | 486,950 10 0 | 111 21 0 | ..... | 111 21 0 | 30,543 6 6 |
| | 3. Government villages for which statistics are not available ... ... | 327,288 18 0 | 327,152 18 0 | 136 0 0 | ..... | 327,288 18 0 | ..... | ..... | ..... | 13,621 11 1 |
| | 4. Surveyed alienated villages ... ... ... | 102,630 12 0 | 15,568 7 0 | 87,062 5 0 | ..... | 102,630 12 0 | ..... | ..... | ..... | 20,854 8 4 |
| | 5. Alienated villages for which statistics are not available ... ... | 64,590 17 0 | 10,871 18 0 | 53,718 39 0 | ..... | 64,590 17 0 | ..... | ..... | ..... | 11,986 8 11 |
| | Total ... | 5,658,318 25 0 | 2,041,516 27 0 | 371,479 31 0 | 5,559 0 0 | 2,418,555 18 0 | 461,954 37 0 | 2,777,808 10 0 | 3,239,763 7 0 | 35,29,676 10 6 |
| Násik. | 1. Surveyed Government Rayatwári villages ... | 3,395,305 16 15 | 1,107,886 28 7 | 157,674 27 4 | 442 2 4 | 1,266,003 17 15 | 120,506 32 0 | 2,008,795 7 0 | 2,129,301 39 0 | 14,65,659 13 1 |
| | 3. Government villages for which statistics are not available ... ... | 25,262 17 0 | 23,172 34 0 | 97 18 0 | 1,941 20 0 | 25,211 32 0 | ..... | 50 25 | 50 25 0 | 468 3 10 |
| | 4. Surveyed alienated villages ... ... ... | 168,073 22 8 | ..... | 168,073 22 8 | ..... | 168,073 22 8 | ..... | ..... | ..... | 22,440 12 7 |
| | 5. Alienated villages for which statistics are not available ... ... | 131,486 17 4 | ..... | 131,486 17 4 | ..... | 131,486 17 4 | ..... | ..... | ..... | 66,364 8 8 |
| | Total ... | 3,720,127 33 11 | 1,131,059 22 7 | 457,332 5 0 | 2,383 22 4 | 1,590,775 9 11 | 120,506 32 0 | 2,008,845 32 0 | 2,129,352 24 0 | 15,54,933 6 2 |
| Poona. | 1. Surveyed Government Rayatwári villages ... | 2,868,052 24 0 | 774,747 19 0 | 195,585 37 0 | 272 28 0 | 970,606 4 0 | 38,590 6 4 | 1,858,856 13 12 | 1,897,446 20 0 | 12,03,259 15 6 |
| | 3. Government villages for which statistics are not available ... ... | 1,650 30 0 | 36 0 0 | 158 17 8 | ..... | 194 17 8 | 83 32 8 | 1,372 20 0 | 1,456 12 8 | 1,886 3 9 |
| | 4. Surveyed alienated villages ... ... ... | 469,076 29 4 | 96,525 2 4 | 372,551 27 0 | ..... | 469,076 29 4 | ..... | ..... | ..... | 32,871 5 7 |
| | 5. Alienated villages for which statistics are not available ... ... | 37,765 37 8 | 2,908 21 12 | 34,857 15 12 | ..... | 37,765 37 8 | ..... | ..... | ..... | 4,414 12 3 |
| | Total ... | 3,376,546 0 12 | 874,217 3 0 | 603,153 17 4 | 272 28 0 | 1,477,643 8 4 | 38,673 38 12 | 1,860,228 33 12 | 1,898,902 32 8 | 12,42,432 5 5 |
| Sátára. | 1. Surveyed Government Rayatwári villages ... | 2,461,370 23 8 | 657,692 29 8 | 382,812 22 8 | 0 33 0 | 1,040,506 5 0 | 30,189 0 0 | 1,390,675 18 8 | 1,420,864 18 8 | 14,13,302 0 0 |
| | 4. Surveyed alienated villages ... ... ... | 397,887 2 0 | 58,946 33 0 | 338,940 9 0 | ..... | 397,887 2 0 | ..... | ..... | ..... | 85,339 13 6 |
| | 5. Alienated villages for which statistics are not available ... ... | 223,657 14 0 | 71,398 29 0 | 152,258 25 0 | ..... | 223,657 14 0 | ..... | ..... | ..... | 63,946 12 3 |
| | Total ... | 3,082,914 39 8 | 788,038 11 8 | 874,011 16 8 | 0 33 0 | 1,662,050 21 0 | 30,189 0 0 | 1,390,675 18 8 | 1,420,864 18 8 | 15,62,595 9 9 |
| Sholápur. | 1. Surveyed Government Rayatwári villages ... | 2,703,096 32 0 | 396,224 9 0 | 215,983 34 0 | 257 21 0 | 612,465 24 0 | 23,014 10 0 | 2,067,616 38 0 | 2,090,631 8 0 | 10,29,624 8 9 |
| | 4. Surveyed alienated villages ... ... ... | 201,317 13 0 | 34,043 35 0 | 167,273 18 0 | ..... | 201,317 13 0 | ..... | ..... | ..... | 19,365 6 11 |
| | Total ... | 2,904,414 5 0 | 430,268 4 0 | 383,257 12 0 | 257 21 0 | 813,782 37 0 | 23,014 10 0 | 2,067,616 38 0 | 2,090,631 8 0 | 10,48,989 15 8 |
| | Grand Total ... | 22,966,735 19 3 | 6,179,224 11 11 | 3,426,239 30 12 | 8,475 7 4 | 9,613,939 9 11 | 740,571 13 4 | 12,612,224 36 4 | 13,352,796 9 8 | 1,05,50,280 1 7 |

TURE—*continued.*

*respectively in each District of the Central Division for the year 1888-89.*

| Total Population. | Incidence of Land Revenue per head of Population (Column 11 divided by Column 12). | Land Revenue assessed on fully assessed Land. | | | Incidence per acre of Land Revenue assessed on fully assessed Land. | | Fully assessed Area only. | | | Incidence of Land Revenue per head of Population of fully assessed Area (Column 20 divided by Column 21). | Towns of 10,000 Inhabitants and upwards. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | On unoccupied Land. | On occupied Land. | Total. | Occupied Land only (Column 15 divided by Column 9). | Total assessed Area (Column 16 divided by Column 10). | Net Alienations. | Total of Columns 11 and 19. | Population. | | Number of Towns. | Population. | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | | |
| 665,935 | 2 5 1 | 21,701 10 10 | 14,59,306 11 10 | 14,81,008 6 8 | 0 9 3 | 0 9 2 | 64,352 6 7 | 16,10,711 2 1 | 665,935 | 2 6 8 | 2 | 44,593 | |
| 76,991 | 0 10 6 | ..... | ..... | ..... | ... | ... | 1,76,787 4 11 | 2,27,303 12 8 | 76,991 | 2 15 3 | ... | ... | |
| 21,880 | 0 10 11 | ..... | ..... | ..... | ... | ... | 69,141 6 5 | 88,918 5 11 | 21,880 | ... | ... | ... | |
| 764,806 | 2 1 9 | 21,701 10 10 | 14,59,306 11 10 | 14,81,008 6 8 | 0 9 3 | 0 9 2 | 3,10,281 1 11 | 19,21,933 4 8 | 764,806 | 2 7 7 | 2 | 44,593 | |
| 1,101,847 | 3 2 2 | 2,18,406 1 4 | 31,54,969 15 7 | 33,73,376 0 11 | 1 2 2 | 1 0 8 | 2,17,497 7 5 | 36,70,212 15 0 | 1,101,847 | 3 5 4 | 6 | 79,458 | |
| 24,487 | 1 3 11 | 30 5 0 | ..... | 30 5 0 | ... | ... | 296 2 6 | 30,844 9 0 | 24,487 | ... | ... | ... | |
| 45,516 | 0 4 9 | ..... | ..... | ..... | ... | ... | 34 0 0 | 13,655 11 2 | 45,516 | ... | ... | ... | |
| 36,551 | 0 9 2 | ..... | ..... | ..... | ... | ... | 69,198 12 5 | 90,053 4 9 | 36,551 | 2 7 5 | ... | ... | |
| 28,830 | 0 6 8 | ..... | ..... | ..... | ... | ... | 56,099 7 9 | 68,036 0 8 | 28,830 | ... | ... | ... | |
| 1,237,231 | 2 13 7 | 2,18,436 6 4 | 31,54,969 15 7 | 33,73,406 5 11 | 1 2 2 | 1 0 8 | 3,43,125 14 1 | 38,72,802 8 7 | 1,237,231 | 3 4 7 | 6 | 79,458 | |
| 676,072 | 2 2 8 | 48,128 2 5 | 13,73,214 11 3 | 14,21,342 13 8 | 0 10 11 | 0 10 8 | 80,884 3 4 | 15,46,544 0 5 | 676,072 | 2 4 7 | 2 | 30,750 | |
| 4,106 | 0 1 10 | ..... | 41 10 0 | 41 10 0 | .. | ... | 43 12 0 | 511 15 10 | 4,106 | ... | ... | ... | |
| 42,831 | 0 8 5 | ..... | ..... | ..... | ... | ... | 1,02,568 4 4 | 1,25,009 0 11 | 42,831 | 2 14 8 | ... | ... | |
| 58,197 | 1 2 3 | ..... | ..... | ..... | ... | ... | 92,553 1 9 | 1,58,917 10 5 | 58,197 | ... | 1 | 17,685 | |
| 781,206 | 1 15 10 | 48,128 2 5 | 13,73,256 5 3 | 14,21,384 7 8 | 0 10 11 | 0 10 8 | 2,76,049 5 5 | 18,30,982 11 7 | 781,206 | 2 5 2 | 3 | 48,435 | |
| 592,831 | 2 0 6 | 15,476 3 6 | 11,27,360 10 1 | 11,42,836 13 7 | 0 9 9 | 0 9 8 | 82,036 2 9 | 12,85,946 2 5 | 592,831 | 2 2 8 | 1 | 128,179 | |
| 706 | 2 10 9 | 132 1 10 | 1,619 8 8 | 1,751 10 6 | ... | ... | 180 7 2 | 2,066 10 11 | 706 | ... | ... | ... | |
| 105,544 | 0 5 0 | ..... | ..... | ..... | ... | ... | 2,26,586 3 4 | 2,59,457 8 11 | 105,544 | 2 7 3 | ... | ... | |
| 20,137 | 0 3 6 | ..... | ..... | ..... | ... | ... | 29,859 13 10 | 34,274 10 1 | 20,137 | ... | ... | ... | |
| 719,218 | 1 11 7 | 15,608 5 4 | 11,28,980 2 9 | 11,44,588 8 1 | 0 9 9 | 0 9 8 | 3,39,312 11 1 | 15,31,745 0 4 | 719,218 | 2 3 5 | 1 | 128,179 | |
| 794,935 | 1 12 5 | 7,532 1 0 | 12,18,572 9 4 | 12,26,104 10 4 | 0 14 0 | 0 13 9 | 2,94,190 3 0 | 17,07,499 3 0 | 794,935 | 2 2 4 | 4 | 62,639 | |
| 141,857 | 0 9 7 | ..... | ..... | ..... | ... | ... | 2,59,663 9 0 | 3,45,003 6 6 | 141,857 | 2 6 10 | ... | ... | |
| 124,469 | 0 8 2 | ..... | ..... | ..... | ... | ... | 2,10,672 10 0 | 2,74,619 6 2 | 124,469 | ... | ... | ... | |
| 1,061,261 | 1 7 6 | 7,532 1 0 | 12,18,572 9 4 | 12,26,104 10 4 | 0 14 0 | 0 13 9 | 7,64,526 6 0 | 23,27,121 15 8 | 1,061,261 | 2 3 0 | 4 | 62,639 | |
| 552,947 | 1 13 7 | 8,280 3 9 | 9,74,567 5 11 | 9,82,847 9 8 | 0 7 6 | 0 7 6 | 64,993 7 2 | 10,94,617 15 10 | 552,947 | 1 15 8 | 3 | 92,907 | |
| 29,604 | 0 10 5 | ..... | ..... | ..... | ... | ... | 73,221 8 5 | 92,586 15 0 | 29,604 | 3 2 6 | ... | ... | |
| 582,551 | 1 12 9 | 8,280 3 9 | 9,74,567 5 11 | 9,82,847 9 8 | 0 7 6 | 0 7 6 | 1,38,214 15 7 | 11,87,204 14 10 | 582,551 | 2 0 6 | 3 | 92,907 | |
| 5,146,273 | 2 0 9 | 3,19,686 13 8 | 93,09,653 2 8 | 96,29,340 0 4 | 0 11 9 | 0 11 6 | 21,71,510 6 1 | 1,27,21,790 7 8 | 5,146,273 | 2 8 0 | 19 | 456,211 | |

## A.—AGRICUL

*(5).—Statement showing the average Incidence of Land Revenue and of Assessment per head and per acre*

| District. | Class of Villages. | Total Area. | Exempted or Privileged Areas. | | | | Remainder fully assessed. | | | Total Government Land Revenue (excluding Cesses). |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Not available for cultivation or unassessed. | Alienated. | Free or reduced by special Agreement. | Total. | Unoccupied. | Occupied | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | A. g. a. | Rs. a. p. |
| Belgaum. | 1 Surveyed Government Rayatwári villages ... | 2,278,756 28 7 | 556,241 2 7 | 527,927 17 1 | 107 27 0 | 1,084,276 6 8 | 72,395 21 0 | 1,122,085 0 15 | 1,194,480 21 15 | 14,20,053 12 [illegible] |
| | 4 Surveyed alienated villages ... ... ... | 540,390 19 0 | 87,505 1 0 | 449,270 14 0 | ..... | 536,775 15 0 | 26 33 0 | 3,588 11 0 | 3,615 4 0 | 83,000 0 [illegible] |
| | 5 Alienated villages for which statistics are not available ... ... ... | 28,125 9 14 | 87 5 6 | 27,661 37 0 | ..... | 27,749 2 6 | ..... | 376 7 8 | 376 7 8 | 5,[illegible] 6 0 |
| | Total ... | 2,847,272 17 5 | 643,833 8 13 | 1,004,859 28 1 | 107 27 0 | 1,648,800 23 14 | 72,422 14 0 | 1,126,049 19 7 | 1,198,471 33 7 | 15,08,326 3 [illegible] |
| Bijápur. | 1 Surveyed Government Rayatwári villages ... | 3,205,682 6 14 | 351,818 1 12 | 676,598 34 10 | 256 10 0 | 1,028,673 6 6 | 140,198 37 0 | 2,036,810 3 8 | 2,177,009 0 8 | 13,03,493 5 [illegible] |
| | 4 Surveyed alienated villages ... ... ... | 395,537 1 0 | 29,984 6 0 | 360,406 39 0 | ..... | 390,391 5 0 | 605 22 0 | 4,540 14 0 | 5,145 36 0 | 70,396 6 [illegible] |
| | 5 Alienated villages for which statistics are not available ... ... ... | 212 37 12 | 4 17 0 | ..... | ..... | 4 17 0 | 13 16 12 | 195 4 0 | 208 20 12 | 1,955 6 [illegible] |
| | Total ... | 3,601,432 5 10 | 381,806 24 12 | 1,037,005 33 10 | 256 10 0 | 1,419,068 28 6 | 140,817 35 12 | 2,041,545 21 8 | 2,182,363 17 4 | 13,75,843 7 [illegible] |
| Dhárwár. | 1 Surveyed Government Rayatwári villages ... | 2,688,085 19 7 | 466,510 8 9 | 614,560 4 2 | 31 37 0 | 1,081,102 9 11 | 51,464 23 6 | 1,555,518 26 6 | 1,606,983 9 12 | 24,22,535 15 [illegible] |
| | 2 Other Government villages for which statistics are available ... ... | 1,165 24 0 | 70 30 0 | 118 0 0 | ..... | 188 30 0 | 647 9 0 | 329 25 0 | 976 34 0 | 241 6 [illegible] |
| | 4 Surveyed alienated villages ... ... ... | 180,871 1 0 | 29,690 26 0 | 146,805 18 0 | 322 27 0 | 176,818 31 0 | 102 17 0 | 3,949 33 0 | 4,052 10 0 | 73,872 4 [illegible] |
| | 5 Alienated villages for which statistics are not available ... ... ... | 75,697 2 10½ | 14,055 11 1½ | 61,257 18 0¾ | 23 24 8 | 75,336 13 10¼ | 36 10 0 | 324 19 0 | 360 29 0 | 2,[illegible]36 14 [illegible] |
| | Total ... | 2,945,819 7 1¼ | 510,326 35 10½ | 822,741 0 2¾ | 378 8 8 | 1,333,446 4 5½ | 52,250 19 6 | 1,560,122 23 6 | 1,612,373 2 12 | 24,99,486 9 [illegible] |
| Kánara. | 1 Surveyed Government Rayatwári villages ... | 2,435,436 27 7 | 2,058,866 30 13¾ | 494 26 2 | 760 14 6 | 2,060,121 31 5¾ | 61,891 2 1 | 313,423 34 0¾ | 375,314 36 1¾ | 9,49,466 5 [illegible] |
| | 3 Government villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 39,026 0 [illegible] |
| | Total ... | 2,435,436 27 7 | 2,058,866 30 13¾ | 494 26 2 | 760 14 6 | 2,060,121 31 5¾ | 61,891 2 1 | 313,423 34 0¾ | 375,314 36 1¾ | 9,88,492 5 [illegible] |
| Kolába. | 1 Surveyed Government Rayatwári villages ... | 571,561 25 12 | 278,838 7 12 | 4,080 32 12 | 164 38 0 | 283,083 38 8 | 5,715 4 8 | 282,762 22 12 | 288,477 27 4 | 6,36,225 5 [illegible] |
| | 2 Other Government villages for which statistics are available ... ... | 531,759 7 0 | 229,554 10 0 | 15,225 11 4 | 148 12 0 | 244,927 33 4 | 3 18 12 | 286,827 35 0 | 286,831 13 12 | 2,86,257 6 [illegible] |
| | 3 Government villages for which statistics are not available ... ... ... | 88 31 0 | 88 31 0 | ..... | ..... | 88 31 0 | ..... | ..... | ..... | 71 5 [illegible] |
| | 4 Surveyed alienated villages ... ... ... | 3,466 0 4 | 1,118 9 0 | 2,342 23 4 | ..... | 3,460 32 4 | ..... | 5 8 0 | 5 8 0 | 310 8 [illegible] |
| | 5 Alienated villages for which statistics are not available ... ... ... | 26,995 14 4 | 348 2 0 | 26,570 5 12 | ..... | 26,918 7 12 | ..... | 77 6 8 | 77 6 8 | 11,102 7 [illegible] |
| | Total ... | 1,133,870 38 4 | 509,947 19 12 | 48,218 33 0 | 313 10 0 | 558,479 22 12 | 5,718 23 4 | 569,672 32 4 | 575,391 15 8 | 9,33,967 1 [illegible] |
| Ratnágiri. | 1 Surveyed Government Rayatwári villages ... | 138,200 26 8 | 50,718 21 8 | 2,920 5 12 | ..... | 53,667 27 4 | 387 19 12 | 79,145 19 8 | 79,532 39 4 | 87,312 11 [illegible] |
| | 2 Other Government villages for which statistics are available ... ... | 1,616,960 34 4 | 475,176 37 8 | 6,129 25 0 | 87 10 12 | 481,393 33 4 | 621 38 0 | 1,134,945 3 0 | 1,135,567 1 0 | 5,84,351 2 [illegible] |
| | 3 Government villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,94,103 9 [illegible] |
| | 4 Surveyed alienated villages ... ... ... | 33,723 18 0 | 10,100 31 4 | 23,326 39 0 | ..... | 33,427 30 4 | 6 2 0 | 289 25 12 | 295 27 12 | 2,340 2 [illegible] |
| | 5 Alienated villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4,716 10 [illegible] |
| | Total ... | 1,783,884 38 12 | 535,996 10 [illegible] | 32,405 29 12 | 87 10 12 | 568,489 10 12 | 1,015 19 12 | 1,214,380 8 4 | 1,215,395 28 0 | 8,72,824 5 [illegible] |
| | Grand Total ... | 14,747,716 14 7½ | 4,640,777 10 0¾ | 2,945,725 30 11¾ | 1,903 0 10 | 7,588,406 1 6¾ | 334,115 34 3 | 6,825,194 18 13¾ | 7,159,310 13 0¾ | 81,78,939 15 [illegible] |
| | Total for Presidency Proper ... ... | 46,650,645 38 6½ | 13,666,150 25 6½ | 7,741,678 13 0½ | 32,173 38 10 | 21,440,002 37 0½ | 1,482,954 39 3¾ | 237,77,688 2 2 | 25,210,643 1 5¾ | 28,28[illegible],687 7 [illegible] |

TURE—*continued.*

*respectively in each District of the Southern Division for the year 1888-89.*

| Total Population. | Incidence of Land Revenue per head of Population (Column 11 divided by Column 12). | Land Revenue assessed on fully assessed Land. | | | Incidence per acre of Land Revenue assessed on fully assessed Land. | | Fully assessed Area only. | | | Incidence of Land Revenue per head of Population of fully assessed Area (Column 20 divided by Column 21). | Towns of 10,000 Inhabitants and upwards. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | On unoccupied Land. | On occupied Land. | Total. | Occupied Land only (Column 15 divided by Column 9). | Total assessed Area (Column 16 divided by Column 10). | Net Alienations. | Total of Columns 11 and 19. | Population. | | Number of Towns. | Population. | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | | |
| 689,741 | 2 0 11 | 21,270 2 0 | 10,91,802 14 0 | 11,13,073 0 0 | 0 15 7 | 0 14 11 | 3,38,903 10 7 | 17,58,957 7 6 | 689,741 | 2 8 10 | 3 | 54,769 | |
| 137,869 | 0 9 8 | 29 8 0 | 3,836 9 0 | 3,866 1 0 | 1 1 1 | 1 1 1 | 2,35,063 1 10 | 3,18,063 2 6 | 137,869 | 2 4 11 | ... | ... | |
| 34,496 | 0 2 5 | 6 10 10 | 307 7 0 | 314 1 10 | 0 13 1 | 0 13 4 | 69,737 14 9 | 75,010 4 9 | 34,496 | 2 2 9 | ... | ... | |
| 862,106 | 1 11 11 | 21,306 4 10 | 10,95,946 14 0 | 11,17,253 2 10 | 0 15 7 | 0 14 11 | 6,43,704 11 2 | 21,52,030 14 9 | 862,106 | 2 7 11 | 3 | 54,769 | |
| 551,683 | 2 5 10 | 30,892 10 0 | 10,97,875 2 0 | 11,28,767 12 0 | 0 8 7 | 0 8 4 | 2,53,506 7 8 | 15,56,999 13 3 | 551,683 | 2 13 2 | 3 | 34,923 | |
| 67,813 | 1 0 7 | 224 14 0 | 2,393 10 0 | 2,618 8 0 | 0 8 5 | 0 8 2 | 1,28,525 13 3 | 1,98,920 14 1 | 67,813 | 2 14 11 | ... | ... | |
| 7,425 | 0 4 3 | 32 0 0 | 345 11 5 | 377 11 5 | 1 12 4 | 1 13 0 | 17,806 10 3 | 19,761 10 10 | 7,425 | 2 10 7 | ... | ... | |
| 626,921 | 2 3 1 | 31,149 8 0 | 11,00,614 7 5 | 11,31,763 15 5 | 0 8 8 | 0 8 4 | 3,99,838 15 2 | 17,75,682 6 2 | 626,921 | 2 13 4 | 3 | 34,923 | |
| 819,193 | 2 15 4 | 39,869 3 0 | 19,00,567 5 0 | 19,40,436 8 0 | 1 3 7 | 1 3 4 | 3,78,692 8 11 | 28,01,228 8 5 | 819,193 | 3 6 9 | 4 | 64,910 | |
| 228 | 1 0 12 | 393 0 0 | 171 12 0 | 564 12 0 | 0 8 4 | 0 9 3 | 38 9 7 | 280 0 0 | 228 | 1 3 8 | ... | ... | |
| 52,681 | 1 6 5 | 168 0 0 | 3,682 6 1 | 3,850 6 1 | 0 14 11 | 0 15 2 | 91,056 2 8 | 1,64,928 7 6 | 52,681 | 3 2 1 | ... | ... | |
| 21,453 | 0 2 1 | 78 4 0 | 777 14 6 | 856 2 6 | 2 6 4 | 2 6 1 | 51,056 10 0 | 53,893 8 7 | 21,453 | 2 8 2 | ... | ... | |
| 893,555 | 2 12 9 | 40,508 7 0 | 19,05,199 5 7 | 19,45,707 12 7 | 1 3 6 | 1 3 4 | 5,20,843 15 2 | 30,20,330 8 6 | 893,555 | 3 6 1 | 4 | 64,910 | |
| 407,148 | 2 5 4 | 65,126 8 11 | 9,22,415 14 11 | 9,87,542 7 10 | 2 15 1 | 2 10 1 | 5,038 2 6 | 9,54,504 8 4 | 407,148 | 2 5 6 | ... | ... | |
| 14,692 | 2 10 6 | 940 0 11 | 38,971 15 0 | 39,911 15 11 | ... | ... | 12 5 3 | 39,038 5 3 | 14,692 | 2 10 6 | ... | ... | |
| 421,840 | 2 5 6 | 66,066 9 10 | 9,61,387 13 11 | 10,27,454 7 9 | 3 1 1 | 2 11 10 | 5,050 7 9 | 9,93,542 13 7 | 421,840 | 2 5 8 | ... | ... | |
| 284,759 | 2 3 9 | 3,425 3 1 | 6,14,425 14 7 | 6,17,851 1 8 | 2 2 9 | 2 2 3 | 11,174 2 2 | 6,47,399 8 0 | 284,759 | 2 4 5 | 1 | 10,351 | |
| 172,026 | 1 10 7 | 8 15 6 | 2,81,476 4 6 | 2,81,485 4 0 | 0 15 8 | 0 15 8 | 15,475 14 6 | 3,01,733 4 7 | 172,026 | 1 12 1 | ... | ... | |
| ... | ... | ..... | ..... | ..... | ... | ... | ..... | 71 5 8 | ... | ... | ... | ... | |
| 1,962 | 0 2 6 | ..... | 24 13 0 | 24 13 0 | 4 12 4 | 4 12 4 | 4,124 14 3 | 4,435 6 3 | 1,962 | 2 4 2 | ... | ... | |
| 24,083 | 0 7 5 | ..... | 181 7 0 | 181 7 0 | 2 5 7 | 2 5 7 | 55,365 15 2 | 66,468 6 9 | 24,083 | 2 12 2 | ... | ... | |
| 482,830 | 1 14 11 | 3,434 2 7 | 8,96,108 7 1 | 8,99,542 9 8 | 1 9 2 | 1 9 0 | 86,140 14 1 | 10,20,107 15 3 | 482,830 | 2 1 10 | 1 | 10,351 | |
| 101,698 | 0 13 9 | 211 0 9 | 81,401 1 10 | 81,612 2 7 | 1 0 5 | 1 0 5 | 6,997 2 1 | 94,309 13 8 | 101,698 | 0 14 10 | 2 | 30,398 | |
| 615,171 | 0 15 2 | 666 10 6 | 5,69,047 2 6 | 5,69,713 13 0 | 0 8 0 | 0 8 0 | 23,537 0 1 | 6,07,888 2 10 | 615,171 | 0 15 10 | ... | ... | |
| 222,703 | 0 13 11 | ..... | 1,89,532 1 1 | 1,89,532 1 1 | ... | ... | 11,002 5 6 | 2,05,105 14 11 | 222,703 | 0 14 9 | ... | ... | |
| 21,008 | 0 1 9 | 2 3 0 | 129 6 0 | 131 9 0 | 0 7 2 | 0 7 1 | 14,734 0 3 | 17,074 2 10 | 21,008 | 0 13 0 | ... | ... | |
| 36,510 | 0 2 1 | ..... | 565 13 0 | 565 13 0 | ... | ... | 22,569 8 7 | 27,286 8 3 | 36,510 | 0 11 11 | ... | ... | |
| 997,090 | 0 14 0 | 879 14 3 | 8,40,675 8 5 | 8,41,555 6 8 | 0 11 1 | 0 11 1 | 78,840 0 6 | 9,51,664 5 6 | 997,090 | 0 15 3 | 2 | 30,398 | |
| 4,284,342 | 1 14 7 | 1,63,344 14 6 | 67,99,932 8 5 | 69,63,277 6 11 | 0 15 11 | 0 15 7 | 17,34,413 15 10 | 99,13,358 15 9 | 4,284,342 | 2 5 0 | 13 | 195,351 | |
| 13,058,432 | 2 2 7 | 9,38,718 6 4 | 2,41,62,575 9 3 | 2,51,01,293 15 7 | 1 0 2 | 0 15 7 | 65,37,741 15 8 | 3,48,22,429 7 2 | 13,058,432 | 2 10 7 | 50 | 1,139,260 | |

## A.—AGRICUL

*(5A).—Statement showing the average Incidnce of Land Revenue and of Assessment per head*

| District. | Classes of Villages. | Total Area. | Exempted or Privileged Areas. | | | | Remainder fully assessed. | | | | Total Government Land Revenue (excluding Cesses). |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Not available for cultivation or unassessed. | Alienated. | Free or reduced by special Agreement. | Total. | Unoccupied. | Occupied. | | Total. | |
| | | | | | | | | Cultivated. | Fallow. | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 |
| | | A. g. | A. g. | A. g. | A. g. | A. g. | A. g. | A. g. | A. g. | A. g. | Rs. a. p. |
| Upper Sind Frontier. | 1 Surveyed Government Rayatwári villages ... | 661,162 31 | 251,510 11 | 295 29 | 64 30 | 251,870 30 | 16,264 16 | 168,478 20 | 224,549 5 | 409,292 1 | 4,15,376 0 0 |
| | 2 Other Government villages for which statistics are available ... ... | 121,001 37 | 35,051 31 | ..... | ... | 35,051 31 | ..... | 16,167 24 | 69,782 22 | 85,950 6 | 43,283 1 0 |
| | 3 Government villages for which statistics are not available ... ... ... | 776,479 28 | 635,542 18 | 7,307 15 | 7 0 | 642,856 33 | ..... | 131,345 10 | 2,277 25 | 133,622 35 | 3,29,357 7 0 |
| | 4 Surveyed alienated villages ... ... ... | 27,333 13 | ..... | 27,333 13 | ... | 27,333 13 | ..... | ..... | ..... | ..... | 516 12 0 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 13,385 0 | ..... | 13,385 0 | ... | 13,385 0 | ..... | ..... | ..... | ..... | ..... |
| | Total ... | 1,599,362 29 | 922,104 20 | 48,321 17 | 71 30 | 970,497 27 | 16,264 16 | 315,991 14 | 296,609 12 | 628,865 2 | 7,88,533 5 1 |
| Shikárpur. | 1 Surveyed Government Rayatwári villages ... | 4,002,619 2 | 2,608,467 1 | 47,201 22 | 460 7 | 2,656,128 30 | 158,672 33 | 710,685 7 | 477,232 12 | 1,346,490 12 | 23,75,919 2 1 |
| | 2 Other Government villages for which statistics are available ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 3 Government villages for which statistics are not available ... ... ... | 84,721 26 | ..... | 39,942 23 | ... | 39,942 23 | ..... | 44,779 3 | ..... | 44,779 3 | 1,34,896 15 0 |
| | 4 Surveyed alienated villages ... ... ... | 233,673 25 | ..... | 233,673 25 | ... | 233,673 25 | ..... | ..... | ..... | ..... | 6,239 0 0 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 45,411 30 | ..... | 45,411 30 | ... | 45,411 30 | ..... | ..... | ..... | ..... | 639 9 0 |
| | Total ... | 4,366,426 3 | 2,608,467 1 | 366,229 20 | 460 7 | 2,975,156 28 | 158,672 33 | 755,364 10 | 477,232 12 | 1,391,269 15 | 25,17,694 10 1 |
| Hyderabad. | 1 Surveyed Government Rayatwári villages ... | 4,085,027 38 | 1,933,244 5 | 193,532 34 | 1,346 6 | 2,128,123 5 | 371,796 0 | 781,257 35 | 803,850 38 | 1,950,904 33 | 10,74,160 11 4 |
| | 2 Other Government villages for which statistics are available ... ... | 1,250,250 22 | 1,196,564 36 | 42,529 12 | ... | 1,239,094 8 | ..... | 11,014 19 | 141 35 | 11,156 14 | 25,660 12 6 |
| | 3 Government villages for which statistics are not available... ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 4 Surveyed alienated villages ... ... ... | 267,536 25 | ..... | 267,536 25 | ... | 267,536 25 | ..... | ..... | ..... | ..... | 18 206 3 0 |
| | 5 Alienated villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Total ... | 5,602,815 5 | 3,129,809 1 | 503,598 31 | 1,346 6 | 3,634,753 38 | 371,796 0 | 792,272 14 | 803,992 33 | 1,968,061 7 | 17,18,927 10 4 |
| Karáchi. | 1 Surveyed Government Rayatwári villages ... | 2,963,490 1 | 2,183,267 31 | 101,880 20 | 3,290 19 | 2,288,438 30 | 46,121 25 | 309,136 23 | 319,793 8 | 675,051 11 | 8,60,675 15 6 |
| | 2 Other Government villages for which statistics are available ... ... | 1,903,607 20 | 1,897,709 7 | 1,920 39 | ... | 1,899,630 6 | ..... | 3,977 14 | ..... | 3,977 14 | 10,890 7 0 |
| | 3 Government villages for which statistics are not available... ... ... | 129,846 11 | 12,092 5 | 52,394 23 | 1 20 | 64,488 8 | 59 18 | 65,208 25 | ..... | 65,268 3 | 79,352 0 5 |
| | 4 Surveyed alienated villages ... ... ... | 16,345 10 | ..... | 16,345 10 | ... | 16,345 10 | ..... | ..... | ..... | ..... | 1,225 14 0 |
| | 5 Alienated villages for which statistics are not available ... ... ... | 17,195 39 | ..... | 17,195 39 | ... | 17,195 39 | ..... | ..... | ..... | ..... | ..... |
| | Total ... | 5,030,485 1 | 4,093,069 3 | 189,737 11 | 3,291 39 | 4,286,098 13 | 46,181 3 | 378,412 22 | 319,793 8 | 744,386 28 | 9,52,144 1 9 |
| Thar and Párkar. | 1 Surveyed Government Rayatwári villages ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 2 Other Government villages for which statistics are available ... ... | 8,475,607 35 | 7,865,012 21 | 21,176 23 | ... | 7,886,189 4 | ..... | 589,418 31 | ..... | 589,418 31 | 5,63,877 4 0 |
| | 3 Government villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 4 Surveyed alienated villages ... ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 5 Alienated villages for which statistics are not available ... ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Total ... | 8,475,607 35 | 7,865,012 21 | 21,176 23 | ... | 7,886,189 4 | ..... | 589,418 31 | ..... | 589,418 31 | 5,63,877 4 0 |
| | Grand Total ... | 25,074,696 33 | 18,618,462 6 | 1,129,063 22 | 5,170 2 | 19,752,695 30 | 592,914 12 | 2,831,459 11 | 1,897,627 20 | 5,322,001 3 | 65,40,277 2 3 |



NOTE.—Information to fill in Columns 12 and 21 not available

TURE—*continued.*

*and per acre respectively in each District of the Province of Sind for the year 1888-89.*

| Total Population | Incidence of Land Revenue per head of Population (Column 11 divided by Column 12). | Land Revenue assessed on fully assessed Land. | | | Total. | Incidence per acre of Land Revenue assessed on fully assessed Land. | | Total assessed Area (Column 16 divided by Column 10). | Fully assessed Area only. | | | Incidence of Land Revenue per head of Population of fully assessed Area (Column 20 divided by Column 21). | Towns of 10,000 Inhabitants and upwards. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | On unoccupied Land. | On occupied Land. | | | Occupied Land only (Column 15 divided by Column 9). | | | Net Alienations. | Total of Columns 11 and 19. | Population. | | Number of Towns | Population. | |
| | | | Cultivated. | Fallow. | | Cultivated. | Fallow. | | | | | | | | |
| 12 | 13 | 14 | 15 | | 16 | 17 | | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | | |
| ... | ... | 34,223 8 0 | 3,94,086 9 8 | 4,83,430 13 0 | 9,11,740 14 8 | 2 5 5 | 2 2 5 | 2 3 8 | 723 4 4 | 4,16,104 5 0 | ... | ... | ... | ... | |
| ... | ... | ... | 37,905 14 0 | 1,35,203 11 0 | 1,73,109 9 0 | 2 5 6 | 1 15 0 | 2 0 3 | ..... | 43,283 1 0 | ... | ... | ... | ... | |
| ... | ... | ..... | 2,78,297 3 0 | 4,826 3 0 | 2,83,123 6 0 | 2 1 11 | 2 1 11 | 2 1 11 | 4,746 8 3 | 3,34,103 15 8 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 60,669 6 0 | 61,186 2 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 16,246 0 0 | 16,246 0 0 | ... | ... | ... | ... | |
| 144,181 | 5 7 6 | 34,223 8 0 | 7,10,289 10 8 | 6,23,460 11 0 | 13,67,973 13 8 | 2 4 0 | 2 1 8 | 2 2 10 | 82,390 2 7 | 8,70,923 7 8 | 144,181 | 6 0 8 | ... | ... | |
| ... | ... | 5,03,262 10 0 | 22,28,286 7 1 | 15,23,782 15 0 | 42,55,332 0 1 | 3 2 2 | 3 3 1 | 3 2 7 | 1,65,326 13 11 | 25,41,246 0 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| ... | ... | ..... | 1,07,611 1 0 | ..... | 1,07,611 1 0 | 2 6 5 | ... | 2 6 5 | 72,154 4 0 | 2,07,051 3 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 5,24,502 7 0 | 5,30,741 7 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 70,787 15 0 | 71,427 8 0 | ... | ... | ... | ... | |
| 822,178 | 3 1 0 | 5,03,262 10 0 | 23,35,897 8 1 | 15,23,782 15 0 | 43,62,943 1 1 | 3 1 6 | 3 3 1 | 3 2 2 | 8,32,771 7 11 | 33,50,466 2 0 | 822,178 | 4 1 2 | 4 | 93,297 | |
| ... | ... | 6,53,026 3 0 | 15,18,469 10 0 | 19,16,059 13 0 | 40,87,555 10 0 | 1 15 1 | 2 6 2 | 2 1 5 | 4,13,166 3 0 | 20,87,326 14 4 | ... | ... | ... | ... | |
| ... | ... | ..... | 22,493 7 0 | 354 0 0 | 22,847 7 0 | 2 0 8 | 2 7 11 | 2 0 9 | 81,358 4 0 | 1,07,019 0 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 6,08,437 1 0 | 6,26,643 4 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| 754,624 | 2 4 5 | 6,53,026 3 0 | 15,40,963 1 0 | 19,16,413 13 0 | 41,10,403 1 0 | 1 15 1 | 2 6 2 | 2 1 5 | 11,02,961 8 0 | 28,20,989 2 4 | 754,624 | 3 11 10 | 1 | 48,153 | |
| ... | ... | 86,368 0 0 | 7,90,933 11 0 | 7,83,314 2 0 | 16,60,615 13 0 | 2 8 11 | 2 7 2 | 2 7 4 | 1,80,045 6 0 | 10,40,721 5 4 | ... | ... | ... | ... | |
| ... | ... | ..... | 8,539 9 0 | ..... | 8,539 9 0 | 2 2 4 | ... | 2 2 4 | 1,210 7 0 | 12,100 14 0 | ... | ... | ... | ... | |
| ... | ... | 47 5 0 | 57,102 3 0 | ..... | 57,149 8 0 | 0 14 0 | ... | 0 14 0 | 57,735 11 0 | 1,37,087 11 5 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 36,670 6 0 | 37,396 4 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | 19,775 2 0 | 19,775 2 0 | ... | ... | ... | ... | |
| 478,688 | 1 15 10 | 86,415 5 0 | 8,56,575 7 0 | 7,83,314 2 0 | 17,26,304 14 0 | 2 4 3 | 2 7 2 | 2 5 1 | 2,95,437 0 0 | 12,47,581 4 9 | 478,688 | 2 9 8 | 1 | 73,560 | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| ... | ... | ..... | 5,46,027 10 0 | ..... | 5,46,027 10 0 | 0 14 10 | ... | 0 14 10 | 3,671 2 0 | 5,67,548 6 0 | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| ... | ... | ..... | ..... | ..... | ..... | ... | ... | ... | ..... | ..... | ... | ... | ... | ... | |
| 203,344 | 2 12 4 | ..... | 5,46,027 10 0 | ..... | 5,46,027 10 0 | 0 14 10 | ... | 0 14 10 | 3,671 2 0 | 5,67,548 6 0 | 203,344 | 2 12 8 | ... | ... | |
| 2,403,015 | 2 11 7 | 12,76,927 10 0 | 59,89,753 4 9 | 48,46,971 9 0 | 1,21,13,652 7 9 | 2 1 10 | 2 8 10 | 2 4 5 | 23,17,231 4 6 | 88,57,508 6 9 | 24,03,015 | 3 11 0 | 6 | 215,010 | |

for settled and unsettled villages separately.

# A.—AGRICULTURE—*continued.*

*(6).—Statement showing the Number and Extent of Holdings in Surveyed Government Rayatwári Villages in each of the several districts of the Bombay Presidency, including Sind, (with details of each district) for the year 1888-89.*

## Northern Division.

| No. | Details of Holdings. | Ahmedabad. | | Kaira. | | Panch Mahals. | | Broach. | | Surat. | | Thána. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. |
| | *Number of Holdings.* | | | | | | | | | | | | | | |
| 1 | Under and up to 5 acres ... | 14,642 | 9,273 | 31,279 | 35,300 | 6,855 | 2,605 | 9,652 | 13,361 | 27,347 | 9,624 | 44,228 | 1,344 | 134,003 | 71,507 |
| 2 | Over 5 and up to 25 acres ... | 22,713 | 8,429 | 24,954 | 16,831 | 11,309 | 1,887 | 14,872 | 6,770 | 27,610 | 3,148 | 25,460 | 697 | 126,908 | 37,762 |
| 3 | Over 25 and up to 100 acres ... | 4,935 | 1,162 | 2,146 | 1,427 | 1,146 | 387 | 4,623 | 929 | 5,900 | 332 | 7,975 | 339 | 26,725 | 4,576 |
| 4 | Over 100 and up to 500 acres ... | 205 | 133 | 117 | 118 | 14 | 58 | 295 | 72 | 236 | 11 | 856 | 67 | 1,723 | 459 |
| 5 | Over 500 acres ... ... ... | 17 | 37 | 3 | 11 | ..... | 4 | 8 | 7 | 2 | ..... | 25 | ..... | 55 | 59 |
| | Total Number of Holdings ... | 42,512 | 19,034 | 58,499 | 53,687 | 19,324 | 4,941 | 29,450 | 21,139 | 61,085 | 13,115 | 78,544 | 2,447 | 289,414 | 114,363 |
| | Total Area ... | A. g. a. 527,925 6 0 | A. g. a. 248,568 18 0 | A. g. a. 399,609 16 0 | A. g. a. 341,161 3 0 | A. g. a. 188,143 3 0 | A. g. a. 57,767 18 0 | A. g. a. 461,254 0 0 | A. g. a. 175,148 5 0 | A. g. a. 648,801 6 12 | A. g. a. 71,586 33 0 | A. g. a. 924,588 27 14½ | A. g. a. 47,947 27 7½ | A. g. a. 3,150,321 19 19½ | A. g. a. 942,179 24 7½ |
| | Total Assessment or Quit-rent. | Rs. a. p. 8,88,578 15 9 | Rs. a. p. 1,36,204 12 9 | Rs. a. p. 13,32,478 1 9 | Rs. a. p. 5,51,246 0 0 | Rs. a. p. 1,90,060 6 2 | Rs. a. p. 17,889 11 0 | Rs. a. p. 19,39,775 0 0 | Rs. a. p. 2,11,945 11 2 | Rs. a. p. 21,43,311 6 10 | Rs. a. p. 1,04,569 3 5 | Rs. a. p. 10,84,795 5 4 | Rs. a. p. 27,092 11 8 | Rs. a. p. 75,78,999 3 10 | Rs. a. p. 10,48,948 2 0 |
| | Average Area of Holdings ... | A. g. a. 12 17 0 | A. g. a. 13 2 0 | A. g. a. 6 33 0 | A. g. a. 6 14 0 | A. g. a. 9 29 0 | A. g. a. 11 28 0 | A. g. a. 15 26 0 | A. g. a. 8 11 0 | A. g. a. 10 24 14 | A. g. a. 5 18 0 | A. g. a. 11 30 14 | A. g. a. 19 23 12 | A. g. a. 10 35 7 | A. g. a. 8 9 9 |
| | Average Assessment or Quit-rent per Holding ... ... | Rs. a. p. 20 14 5 | Rs. a. p. 7 2 6 | Rs. a. p. 22 12 5 | Rs. a. p. 10 4 3 | Rs. a. p. 9 13 4 | Rs. a. p. 3 9 11 | Rs. a. p. 65 13 10 | Rs. a. p. 10 0 5 | Rs. a. p. 35 1 5 | Rs. a. p. 7 15 7 | Rs. a. p. 13 13 0 | Rs. a. p. 11 1 2 | Rs. a. p. 26 3 0 | Rs. a. p. 9 2 9 |
| | Average Assessment or Quit-rent per Acre... ... | 1 10 11 | 0 8 9 | 3 5 4 | 1 9 10 | 1 0 2 | 0 4 11 | 4 3 3 | 1 3 4 | 3 4 10 | 1 7 4 | 1 2 9 | 0 9 0 | 2 6 6 | 1 1 10 |

## Central Division.

| No. | Details of Holdings. | Ahmednagar. | | Khándesh. | | Násik. | | Poona. | | Sátára. | | Sholápur. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. |
| | *Number of Holdings.* | | | | | | | | | | | | | | |
| 1 | Under and up to 5 acres ... | 3,559 | 342 | 9,489 | 2,108 | 10,484 | 882 | 11,208 | 1,115 | 12,629 | 5,773 | 1,317 | 215 | 48,686 | 10,435 |
| 2 | Over 5 and up to 25 acres ... | 25,609 | 1,759 | 70,536 | 7,652 | 26,787 | 2,599 | 27,063 | 1,966 | 24,813 | 7,513 | 12,476 | 1,104 | 187,884 | 22,593 |
| 3 | Over 25 and up to 100 acres ... | 31,687 | 2,010 | 34,728 | 1,861 | 25,123 | 1,466 | 23,511 | 1,946 | 16,778 | 2,886 | 25,244 | 1,593 | 157,071 | 11,762 |
| 4 | Over 100 and up to 500 acres... | 3,958 | 331 | 1,642 | 145 | 3,233 | 292 | 2,445 | 358 | 1,858 | 510 | 3,984 | 414 | 17,120 | 2,050 |
| 5 | Over 500 acres ... ... ... | 27 | 5 | 16 | 8 | 214 | 14 | 18 | 15 | 32 | 36 | 45 | 32 | 352 | 110 |
| | Total Number of Holdings ... | 64,840 | 4,447 | 116,411 | 11,774 | 65,841 | 5,253 | 64,845 | 5,400 | 56,110 | 16,718 | 43,066 | 3,358 | 411,113 | 46,950 |
| | Total Area ... | A. g. a. 2,507,047 24 0 | A. g. a. 186,131 34 12 | A. g. a. 2,777,808 10 0 | A. g. a. 229,555 7 0 | A. g. a. 2,008,795 7 0 | A. g. a. 157,671 27 4 | A. g. a. 1,858,856 13 12 | A. g. a. 195,585 37 0 | A. g. a. 1,390,675 19 8 | A. g. a. 382,812 22 8 | A. g. a. 2,067,616 38 0 | A. g. a. 215,983 34 0 | A. g. a. 12,610,799 31 4 | A. g. a. 1,367,744 2 8 |
| | Total Assessment or Quit-rent. | Rs. a. p. 14,59,306 11 1 | Rs. a. p. 47,971 14 2 | Rs. a. p. 31,54,969 15 7 | Rs. a. p. 1,15,383 14 8 | Rs. a. p. 13,73,214 11 3 | Rs. a. p. 58,837 10 2 | Rs. a. p. 11,27,360 10 1 | Rs. a. p. 46,388 1 0 | Rs. a. p. 12,18,572 9 4 | Rs. a. p. 1,75,942 4 0 | Rs. a. p. 9,74,567 5 11 | Rs. a. p. 37,023 12 4 | Rs. a. p. 93,07,992 0 0 | Rs. a. p. 4,81,547 8 4 |
| | Average Area of Holding ... | A. g. a. 38 26 0 | A. g. a. 41 34 0 | A. g. a. 23 34 0 | A. g. a. 19 20 0 | A. g. a. 30 20 0 | A. g. a. 30 1 0 | A. g. a. 28 26 0 | A. g. a. 36 9 0 | A. g. a. 24 31 0 | A. g. a. 22 36 0 | A. g. a. 48 0 0 | A. g. a. 64 13 0 | A. g. a. 30 26 11 | A. g. a. 29 5 0 |
| | Aver ge Assessment or Quit-rent per Holding ... ... | Rs. a. p. 22 8 1 | Rs. a. p. 10 12 7 | Rs. a. p. 27 1 8 | Rs. a. p. 9 12 10 | Rs. a. p. 20 13 8 | Rs. a. p. 11 3 2 | Rs. a. p. 17 6 1 | Rs. a. p. 8 9 5 | Rs. a. p. 21 1 5 | Rs. a. p. 10 8 4 | Rs. a. p. 22 10 1 | Rs. a. p. 11 0 5 | Rs. a. p. 22 10 3 | Rs. a. p. 10 4 1 |
| | Average Assessment or Quit-rent per Acre ... ... ... | 0 9 3 | 0 4 1 | 1 2 2 | 0 8 1 | 0 10 11 | 0 6 0 | 0 9 9 | 0 3 10 | 0 14 0 | 0 [illegible] 4 | 0 7 6 | 0 2 9 | 0 11 9 | 0 5 8 |

# A.—AGRICULTURE—*continued.*

*(6).—Statement showing the Number and Extent of Holdings in Surveyed Government Rayatwári Villages in each of the several districts of the Bombay Presidency, including Sind, (with details of each district) for the year 1888-89—(continued).*

SOUTHERN DIVISION.

| No. | Details of Holdings. | Belgaum. | | Bijápur. | | Dhárwár. | | Kánara. | | Kolába. | | Ratnágiri. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. |
| | *Number of Holdings.* | | | | | | | | | | | | | | |
| 1 | Under and up to 5 acres ... | 6,887 | 3,104 | 2,563 | 770 | 6,193 | 2,001 | 17,089 | 21 | 29,319 | 428 | 5,810 | 402 | 67,861 | 6,726 |
| 2 | Over 5 and up to 25 acres ... | 29,193 | 8,041 | 30,516 | 6,778 | 35,122 | 9,972 | 11,599 | 17 | 11,386 | 92 | 2,725 | 42 | 120,541 | 24,942 |
| 3 | Over 25 and up to 100 acres ... | 13,001 | 4,082 | 26,671 | 5,526 | 19,715 | 4,949 | 2,490 | 4 | 1,724 | 13 | 679 | 16 | 64,280 | 14,590 |
| 4 | Over 100 and up to 500 acres... | 932 | 764 | 2,492 | 850 | 1,179 | 900 | 281 | ..... | 209 | 2 | 71 | 3 | 5,164 | 2,519 |
| 5 | Over 500 acres ... ... ... | 20 | 57 | 42 | 65 | 11 | 55 | 4 | ..... | 9 | ..... | ..... | ..... | 86 | 177 |
| | Total Number of Holdings ... | 50,033 | 16,048 | 62,284 | 13,989 | 62,220 | 17,877 | 31,463 | 42 | 42,647 | 535 | 9,285 | 463 | 257,932 | 48,954 |
| | Total Area ... | A. g. a. 1,122,085 0 15 | A. g. a. 527,927 17 1 | A. g. a. 2,036,810 3 8 | A. g. a. 591,793 10 10 | A. g. a. 1,555,848 11 6 | A. g. a. 614,678 4 2 | A. g. a. 313,423 34 0¾ | A. g. a. 494 26 2 | A. g. a. 282,762 22 12 | A. g. a. 4,080 32 12 | A. g. a. 79,145 19 8 | A. g. a. 2,949 5 12 | A. g. a. 5,390,075 12 13¼ | A. g. a. 1,741,923 16 7 |
| | Total Assessment or Quit-rent ... | Rs. a. p. 10,91,802 14 0 | Rs. a. p. 2,78,704 0 11 | Rs. a. p. 10,97,875 2 0 | Rs. a. p. 1,54,093 12 1 | Rs. a. p. 10,00,739 1 0 | Rs. a. p. 4,88,133 13 4 | Rs. a. p. 9,22,415 14 11 | Rs. a. p. 21 9 2 | Rs. a. p. 6,14,425 14 7 | Rs. a. p. 3,819 4 6 | Rs. a. p. 81,401 1 10 | Rs. a. p. 954 3 11 | Rs. a. p. 57,08,660 0 4 | Rs. a. p. 9,25,726 11 11 |
| | Average Area of Holdings ... | A. g. a. 22 17 1 | A. g. a. 32 35 14 | A. g. a. 32 28 1 | A. g. a. 42 12 3 | A. g. a. 25 0 4 | A. g. a. 34 15 6 | A. g. a. 9 38 7 | A. g. a. 11 31 2 | A. g. a. 6 25 3 | A. g. a. 7 25 2 | A. g. a. 8 20 15 | A. g. a. 6 14 13 | A. g. a. 20 35 14 | A. g. a. 35 23 5 |
| | Average Assessment or Quit-rent per Holding ... ... | Rs. a. p. 21 13 2 | Rs. a. p. 17 5 10 | Rs. a. p. 17 10 0 | Rs. a. p. 11 0 3 | Rs. a. p. 30 8 9 | Rs. a. p. 27 4 11 | Rs. a. p. 29 12 11 | Rs. a. p. 0 8 3 | Rs. a. p. 14 6 6 | Rs. a. p. 7 2 3 | Rs. a. p. 8 12 3 | Rs. a. p. 2 1 0 | Rs. a. p. 22 2 1 | Rs. a. p. 18 14 6 |
| | Average Assessment or Quit-rent per Acre ... ... ... | 0 15 7 | 0 8 5 | 0 8 7 | 0 4 2 | 1 3 7 | 0 12 8 | 2 15 1 | 0 0 8 | 2 2 9 | 0 15 0 | 1 0 5 | 0 5 2 | 1 0 11 | 0 8 6 |

SIND DIVISION.

| No. | Details of Holdings. | Upper Sind Frontier. | | Shikárpur. | | Hyderabad. | | Karáchi. | | Total. | | Grand Total. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | Government. | Inám. | |
| | *Number of Holdings.* | | | | | | | | | | | | | |
| 1 | Under and up to 5 acres ... | 123 | ... | 16,702 | 50 | 3,222 | 111 | 3,311 | 35 | 23,358 | 196 | 273,908 | 88,864 | *Note.*—The total Government area shown in this form includes fallow lands exempt from assessment, while the total Government assessment is what has actually been levied on cultivated area only. If the assessment on fallow area be added to that of cultivated area the figures will stand thus :— |
| 2 | Over 5 and up to 25 acres ... | 402 | 2 | 25,209 | 81 | 13,688 | 203 | 6,703 | 39 | 45,993 | 325 | 481,326 | 85,622 | |
| 3 | Over 25 and up to 100 acres ... | 514 | ... | 7,933 | 26 | 7,958 | 137 | 3,206 | 36 | 19,611 | 199 | 267,687 | 31,127 | |
| 4 | Over 100 and up to 500 acres... | 491 | 1 | 1,638 | 32 | 3,006 | 156 | 1,318 | 57 | 6,456 | 246 | 30,463 | 5,274 | |
| 5 | Over 500 acres ... ... ... | 219 | ... | 190 | 26 | 457 | 125 | 140 | 55 | 1,006 | 206 | 1,499 | 552 | |
| | Total Number of Holdings ... | 1,752 | 3 | 51,663 | 215 | 28,331 | 732 | 14,678 | 222 | 96,424 | 1,172 | 1,054,898 | 211,439 | |
| | Total Area ... | A. g. a. 393,092 15 0 | A. g. a. 295 29 0 | A. g. a. 1,188,277 26 0 | A. g. a. 47,201 22 0 | A. g. a. 1,586,454 39 0 | A. g. a. 193,532 34 0 | A. g. a. 632,220 5 0 | A. g. a. 101,880 20 0 | A. g. a. 3,800,045 5 0 | A. g. a. 342,910 25 0 | A. g. a. 24,351,241 28 0 | A. g. a. 4,394,757 28 6¼ | Government. Rs. a. p. |
| | Total Assessment or Quit-rent. | Rs. a. p. 3,94,086 9 8 | ... | Rs. a. p. 22,28,286 7 1 | Rs. a. p. 3,896 14 0 | Rs. a. p. 15,18,469 10 0 | Rs. a. p. 25,723 9 0 | Rs. a. p. 7,90,933 11 0 | Rs. a. p. 5,695 8 0 | Rs. a. p. 49,31,776 5 9 | Rs. a. p. 35,315 15 0 | Rs. a. p. 2,75,27,427 9 11 | Rs. a. p. 24,91,538 5 3 | Total assessment or quit-rent ... 96,38,364 0 9 |
| | Average Area of Holdings ... | A. g. a. 224 15 0 | A. g. a. 98 23 0 | A. g. a. 23 0 0 | A. g. a. 219 22 0 | A. g. a. 56 0 0 | A. g. a. 264 16 0 | A. g. a. 43 3 0 | A. g. a. 458 37 0 | A. g. a. 39 16 0 | A. g. a. 292 23 0 | A. g. a. 23 3 6 | A. g. a. 20 31 6 | Average assessment per holding ... ... 99 15 4 |
| | Average Assessment or Quit-rent per Holding ... ... | Rs. a. p. [224 15 0 | ... | Rs. a. p. 43 2 1 | Rs. a. p. 18 2 0 | Rs. a. p. 53 9 7 | Rs. a. p. 85 2 3 | Rs. a. p. 53 14 2 | Rs. a. p. 25 10 6 | Rs. a. p. 51 2 4 | Rs. a. p. 30 2 2 | Rs. a. p. 26 0 0 | Rs. a. p. 11 7 2 | Average assessment per acre . 2 8 7 |
| | Average Assessment or Quit-rent per Acre ... ... | 1 0 0 | ... | 1 1 40 | 0 1 4 | 0 15 5 | 0 2 2 | 1 4 0 | 0 0 11 | 1 4 9 | 0 1 8 | 1 2 0 | 0 9 0 | |

# A.—AGRICULTURE—*continued.*

(7).—*Statement showing other varieties of Tenure than Rayatwári with the Number of Estates under each variety of Tenure and the Area and Revenue paid to Government under each such variety for the year 1888-89.*

| | District. | Kind of Tenure. | Number of Estates. | Number of Holders or Share-holders. | Gross Area in Acres. | Average Area of each Estate. | Total Payment to Government on Area of the several Tenures. | Average Payment to Government on each Estate. | Incidence of Column 8 per Acre, Column 6. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | A. g. a. | A. g. a. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Northern Division. | Ahmedabad | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | 343 | 439 | 1,182,816 31 0 | 3,448 18 0 | 3,55,164 1 10 | 1,036 7 5 | 0 4 10 |
| | | C. Mewási | 41 | 72 | 79,334 10 0 | 1,934 30 0 | 11,057 9 0 | 269 10 11 | 0 2 3 |
| | | D. Udhad Jamábandi, &c., &c. | 52 | 42 | 123,518 6 0 | 2,375 13 15 | 15,354 8 10 | 295 4 5 | 0 1 5 |
| | Káira | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | 1 | 1 | 6,104 1 0 | 3,052 0 0 | 6,202 10 10 | 3,101 5 5 | 1 0 4 |
| | | C. Mewási | .... | .... | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 63 | 146 | 83,133 9 0 | 1,319 23 0 | 49,420 5 0 | 789 5 4 | 0 9 6 |
| | Panch Mahals | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | 185½ | 53 | 230,581 0 0 | 1,243 1 0 | 36,714 7 8 | 197 14 9 | 0 15 4 |
| | | C. Mewási | 21 | 21 | 41,068 15 0 | 1,955 25 0 | 13,278 11 1 | 632 5 1 | 0 5 1 |
| | | D. Udhad Jamábandi, &c., &c. | 82½ | 487 | 130,753 30 0 | 1,584 35 13 | 14,380 6 7 | 174 4 11 | 0 1 5 |
| | Broach | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 16 | 27 | 19,003 10 0 | 1,243 38 2 | 18,674 5 5 | 1,167 2 4 | 0 9 2 |
| | Surat | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 42½ | 75 | 43,290 0 0 | 1,018 28 8 | 42,546 5 7 | 1,001 1 5 | 0 15 8 |
| | Thána | A. Khoti | 18 | 14 | 10,431 36 12 | 579 22 0 | 18,407 7 11 | 1,022 10 3 | 1 12 3 |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 103 | 112 | 116,374 24 8 | 1,129 34 0 | 11,637 10 5 | 112 15 9 | 0 1 7 |
| | Total | A. Khoti | 18 | 14 | 10,431 36 12 | 579 22 0 | 18,407 7 11 | 1,022 10 3 | 1,12 3 |
| | | B. Tálukdári | 530½ | 493 | 1,419,501 32 0 | 2,675 31 0 | 3,98,081 4 4 | 750 6 3 | 0 4 6 |
| | | C. Mewási | 62 | 93 | 120,402 25 0 | 1,941 30 0 | 24,325 11 1 | 392 8 2 | 0 3 3 |
| | | D. Udhad Jamábandi, &c., &c. | 350 | 889 | 516,973 8 8 | 1,440 1 7 | 1,52,022 10 4 | 423 7 4 | 0 4 7 |
| | | Total A., B., C. & D. | 960½ | 1,489 | 2,067,309 22 4 | 2,132 13 4 | 5,92,847 1 8 | 611 8 0 | 0 4 7 |
| Central Division. | Násik | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 195 | 191 | 324,392 16 12 | 1,663 22 0 | 89,273 9 1 | 457 12 8 | 0 4 4 |
| | Khándesh | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 586½ | 6,489 | 981,570 38 0 | 1,673 24 5 | 76,961 2 11 | 131 3 6 | 0 1 3 |
| | Ahmednagar | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 151 | 196 | 550,873 34 4 | 3,648 6 13 | 64,771 14 0 | 428 15 1 | 0 1 10 |
| | Poona | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 208½ | 433 | 508,498 16 12 | 2,441 20 11 | 30,172 5 7 | 146 1 4 | 0 1 2 |
| | Sholápur | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi | 52 | 719 | 167,273 18 0 | 3,216 31 14 | 19,365 6 7 | 372 6 6 | 0 1 10 |
| | Sátára | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 397 | 7,054 | 491,198 34 0 | 1,237 11 1 | 1,49,286 9 8 | 376 0 7 | 0 4 10 |
| | Total | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 1,589½ | 15,082 | 3,023,802 37 12 | 1,902 2 7 | 4,38,830 15 10 | 276 0 7 | 0 2 3 |
| | | Total A., B., C. & D. | 1,589½ | 15,082 | 30,23,802 37 12 | 1,902 2 7 | 4,38,830 15 10 | 276 0 7 | 0 2 3 |

## A.—AGRICULTURE—*concluded.*

*(7).—Statement showing other varieties of Tenure than Rayatwári with the Number of Estates under each variety of Tenure and the Area and Revenue paid to Government under each such variety for the year 1888-89*—concluded.

| | District. | Kind of Tenure. | Number of Estates. | Number of Holders or Share-holders. | Gross Area in Acres. | Average Area of each Estate. | Total Payment to Government on Area of the several Tenures. | Average Payment to Government on each Estate. | Incidence of Column 8 per Acre, Column 6. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | A. g. a. | A. g. a. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Southern Division. | Belgáum .. | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 241 | 196 | 568,515 28 14 | 2,358 39 7 | 88,272 6 8 | 366 4 4 | 0 2 5 |
| | Dhárwár .. | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 183 | 147 | 256,564 32 9 | 1,401 39 11 | 67,153 13 0 | 366 15 4 | 0 4 8 |
| | Bijápur .. | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 165 | 3,234 | 436,564 32 13¾ | 2,645 33 14 | 72,347 9 5 | 438 7 5 | 0 2 7 |
| | Kánara .. | A. Khoti | .. | .. | .... | .... | .... | .... | .... |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 37 | 826 | 5,573 24 0 | 150 25 8 | 39,026 0 0 | 1,054 12 1 | 7 0 0 |
| | Ratnágiri .. | A. Khoti | 1,213½ | 15,317 | 1,784,220 28 0 | 1,470 12 6 | 7,78,454 12 2 | 641 7 11 | 0 7 0 |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 62 | 146 | 98,111 13 0 | 1,582 17 10 | 7,056 13 3 | 1,178 13 1 | 0 0 4 |
| | Kolába .. | A. Khoti | 459 | 1,508 | 488,679 7 12 | 1,064 26 6 | 2,65,595 14 2 | 578 10 3 | 0 8 8 |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 122 | 213 | 73,630 4 12 | 603 21 0 | 32,145 13 2 | 263 7 10 | 0 6 6 |
| | Total .. | A. Khoti | 1,672½ | 16,825 | 2,272,899 35 12 | 1,358 39 5 | 10,44,050 10 4 | 624 3 11 | 0 7 4 |
| | | B. Tálukdári | .. | .. | .... | .... | .... | .... | .... |
| | | C. Mewási | .. | .. | .... | .... | .... | .... | .... |
| | | D. Udhad Jamábandi, &c., &c. | 810 | 4,762 | 14,38,960 16 0¾ | 1,776 19 12 | 3,06,002 7 6 | 377 12 5 | 0 3 7 |
| | | Total A., B., C. and D. .. | 2,482½ | 21,587 | 3,711,860 11 12¾ | 1,495 8 7 | 13,50,053 1 10 | 543 13 2 | 0 5 10 |
| Sind Division. | Karáchi .. .. | Udhad Jamábandi, &c., &c. .. .. | 9 | 9 | 33,541 9 0 | 3,726 14 0½ | 1,225 14 0 | 136 3 4 | 0 0 7 |
| | Hyderabad .. | Udhad Jamábandi, &c., &c. .. .. | 22 | 22 | 267,536 25 0 | 12,160 30 0 | 18,266 3 0 | 827 8 10 | 0 0 10 |
| | Shikárpur .. | Udhad Jamábandi, &c., &c. .. .. | 10 | 10 | 279,095 15 0 | 27,908 21 0½ | 6,878 9 0 | 687 13 8 | 0 0 3 |
| | *Thar and Párkar. | Udhad Jamábandi, &c., &c. .. .. | .. | .. | .... | .... | .... | .... | .... |
| | Upper Sind Frontier .. .. | Udhad Jamábandi, &c., &c. .. .. | 7 | 7 | 40,718 13 0 | 5,816 36 0 | 516 12 0 | 73 13 1 | 0 0 2 |
| | | Total .. | 48 | 48 | 620,881 22 0 | 12,935 1 4 | 26,827 6 0 | 558 44 5 | 0 0 8 |
| | | Grand Total .. | 5,089¾ | 38,206 | 9,423,854 13 12¾ | 1,851 21 6 | 24,08,558 9 4 | 473 3 5 | 0 4 1 |

*Unsettled.

Note.—Ináms and Jághírs of all kinds in all the Collectorates of the Central and Sind Divisions have been shown under the heading "Udhad Jamábandi, &c."

# B.—WEATHER AND CROPS.

## *(1).—Statement showing the Climate during 1888.*

| Places at which observations taken and year for which taken. | Rainfall in Inches. | | | | Average Temperatures in the Shade. | | | | | | | | | | | | Cloud Proportion. 0 to 10. | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | May. | | | | July. | | | | December. | | | | | | | |
| | January to May. | June to September. | October to December. | Total. | Mean of maximum Readings. | Mean of minimum Readings. | Highest Readings. | Lowest Readings. | Mean of maximum Readings. | Mean of minimum Readings. | Highest Readings. | Lowest Readings. | Mean of maximum Readings. | Mean of minimum Readings. | Highest Readings. | Lowest Readings. | January to May. | June to September. | October to December. | |
| 1888. | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... ... ... | 1·66 | 0·72 | 0·00 | 2·38 | 112·5 | 75·8 | 123 0 | 62·0 | 109·3 | 84·3 | 118·0 | 77·8 | 78·2 | 44·5 | 82·6 | 36·0 | 2·73 | 1·13 | 0·98 | |
| Bickaneer ... ... ... | 1·00 | 11·38 | 0·23 | 12·61 | 107·9 | 80·1 | 115·3 | 65·7 | 103·0 | 82·8 | 111·0 | 78·7 | 75·3 | 53·7 | 80·9 | 49·0 | 1·78 | 2·87 | 1·15 | |
| Hyderabad ... ... | 3·78 | 5·55 | 0·00 | 9·33 | 107·0 | 77·1 | 116·6 | 69·1 | 109·2 | 80·7 | 113·4 | 75·2 | 80·2 | 53·9 | 87·0 | 44·5 | 2·85 | 0·43 | 1·38 | |
| Karáchi... ... ... | 3·67 | 1·16 | 0·11 | 4·94 | 92·9 | 76·7 | 102·3 | 66·6 | 90·0 | 80·5 | 93·5 | 78·6 | 81·6 | 57·6 | 85·6 | 48·1 | 2·26 | 5·44 | 0·80 | |
| Bhúj ... ... ... | 1·93 | 9·69 | 0·01 | 11·63 | 101·6 | 75·6 | 110·1 | 68·7 | 90·2 | 78·3 | 98·3 | 73·2 | 83·4 | 55·9 | 86·5 | 50·3 | 0·92 | 4·73 | 1·18 | |
| Deesa ... ... ... | 1·59 | 15·05 | 1·04 | 17·68 | 107·1 | 76·3 | 115·6 | 65·3 | 93·4 | 78·3 | 103·8 | 73·0 | 87·1 | 52·9 | 90·3 | 48·8 | 2·98 | 6·47 | 2·10 | |
| Mount Abu ... ... ... | 2·99 | 39·77 | 0·64 | 43·40 | 87·7 | 70·1 | 94·0 | 59·7 | 74·3 | 65·6 | 84·0 | 62·9 | 69·2 | 53·3 | 76·6 | 48·2 | 1·92 | 5·55 | 1·53 | |
| Neemuch ... ... ... | 2·25 | 17·50 | 0·78 | 20·53 | 105·4 | 75·6 | 109·7 | 64·7 | 87·5 | 74·4 | 99·8 | 71·1 | * | 47·4 | * | 44·9 | 2·62 | 6·84 | 2·16 | * No observations. |
| Indore ... ... ... | 1·80 | 22·21 | 1·57 | 25·58 | 101·9 | 75·2 | 108·8 | 62·5 | 83·4 | 72·4 | 92·1 | 70·2 | 80·6 | 46·2 | 85·1 | 42·2 | 1·88 | 7·53 | 1·68 | |
| Rájkot ... ... ... | 1·16 | 20·22 | 2·53 | 23·91 | 105·4 | 74·8 | 110·8 | 67·4 | 93·8 | 73·2 | 103·7 | 69·7 | 86·1 | 53·2 | 90·1 | 47·2 | 1·50 | 4·82 | 1·79 | |
| Surat ... ... ... | 0·00 | 29·13 | 0·36 | 29·49 | 98·3 | 77·1 | 111·2 | 67·5 | 87·0 | 77·5 | 90·1 | 74·2 | 89·9 | 54·8 | 92·5 | 51·7 | 1·82 | 6·91 | 1·34 | |
| Akola ... ... ... | 2·74 | 24·70 | 0·51 | 27·95 | 106·7 | 78·6 | 113·5 | 66·8 | 87·5 | 73·7 | 94·5 | 71·7 | 83·8 | 48·5 | 86·0 | 42·2 | 2·08 | 7·23 | 2·51 | |
| Amráoti ... ... ... | 2·20 | 30·79 | 1·27 | 34·26 | 106·7 | 78·0 | 113·5 | 68·8 | 86·1 | 72·7 | 92·7 | 71·4 | 83·0 | 55·2 | 85·6 | 50·4 | 2·06 | 6·87 | 2·43 | |
| Chikalda ... ... ... | 4·66 | 55·72 | 2·14 | 62·52 | 93·1 | 72·9 | 100·4 | 67·1 | 72·5 | 65·7 | 81·2 | 63·8 | 73·1 | 55·2 | 77·2 | 51·7 | 3·28 | 8·03 | 3·22 | |
| Buldána ... ... ... | 2·92 | 22·68 | 2·96 | 28·56 | 100·9 | 76·6 | 106·2 | 71·7 | 82·9 | 70·7 | 88·9 | 67·5 | 80·4 | 57·2 | 83·8 | 54·0 | 2·01 | 6·66 | 2·34 | |
| Málegaon ... ... ... | 2·48 | 12·43 | 2·59 | 17·50 | 103·7 | 74·7 | 109 0 | 67·5 | 86·9 | 73·7 | 91·3 | 72·1 | 85·5 | 51·2 | 88·0 | 44·5 | 2·15 | 8·37 | 2·79 | |
| Bombay ... ... ... | 1·99 | 54·58 | 1·27 | 57·84 | 90·0 | 80·3 | 91·6 | 75·2 | 84·6 | 77·8 | 87·5 | 73·3 | 86·0 | 71·3 | 90·4 | 67·0 | 1·29 | 7·61 | 2·00 | |
| Poona ... ... ... | 2·63 | 18·54 | 4·50 | 25·67 | 100·0 | 69·5 | 105·2 | 57·3 | 81·3 | 71·2 | 85·7 | 69·5 | 85·1 | 53·8 | 88·1 | 46·6 | 2·31 | 7·77 | 3·02 | |
| Sholápur ... ... ... | 3·02 | 17·83 | 4·96 | 25·81 | 104·5 | 74·4 | 110·0 | 67·6 | 87·8 | 71·1 | 93·4 | 69·3 | 86·2 | 56·4 | 90·2 | 46·1 | 3·02 | 7·85 | 3·94 | |
| Ratnágiri ... ... ... | 3·12 | 91·28 | 0·78 | 95·18 | 90·0 | 77·9 | 92·0 | 72·2 | 84·6 | 75·7 | 86·9 | 72·8 | 91·5 | 63·5 | 95·0 | 61·2 | 1·05 | 6·50 | 1·64 | |
| Belgaum ... ... ... | 5·80 | 38·51 | 3·82 | 48·13 | 92·6 | 67·4 | 99·2 | 61·5 | 75·1 | 67·1 | 77·8 | 65·0 | 82·9 | 58·0 | 85·1 | 49·9 | 2·28 | 8·11 | 3·58 | |
| Kárwár ... ... ... | 4·05 | 119·29 | 3·58 | 126·92 | 88·3 | 77·0 | 90·9 | 70·8 | 83·0 | 75·2 | 86·2 | 72·8 | 88·7 | 65·7 | 93·0 | 58·1 | 1·79 | 6·85 | 2·27 | |
| Calicut ... ... ... | 17·97 | 101·05 | 15·22 | 134·24 | 88·6 | 77·3 | 92·0 | 73·9 | 83·3 | 74·3 | 87·3 | 71·4 | 88·3 | 70·6 | 91·3 | 61·1 | 3·16 | 7·46 | 5·13 | |

# B.—WEATHER AND CROPS—*continued.*

## *(2).—Statement of Prices of Products for the year 1888-89.*

| No. | Districts. | Per maund of 40 seers, each equal to 80 Tola's. | | | | | | | | | | | | | | | | | | Per Maund. | | Per Cubic Foot. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Wheat. | | Barley. | | Rice, best sort. | | Rice, common. | | Bájri. | | Jowári. | | Gram. | | Salt. | | Flour (Wheat.) | | Tur (Dál). | | Ghi. | | Firewood. | | Cotton (cleaned). | | Timber (Teak). | | Timber (Jungle). | |
| | | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. | Rs. | a. p. |
| 1 | Bombay ... ... ... | 4 | 13 0 | 2 | 2 4 | 6 | 6 1 | 5 | 4 11 | 3 | 13 1 | 2 | 7 2 | 3 | 4 5 | 3 | 11 6 | 8 | 7 0 | 5 | 7 4 | 39 | 6 0 | 0 | 9 3 | 15 | 12 0 | 2 | 8 0 | 1 | 4 0 |
| | *Northern Division.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Ahmedabad ... ... ... | 4 | 0 0 | 2 | 0 0 | 6 | 12 0 | 5 | 0 0 | 2 | 12 0 | 2 | 12 0 | 2 | 8 0 | 2 | 15 0 | 4 | 4 0 | 4 | 0 0 | 32 | 0 0 | 0 | 8 0 | 20 | 0 0 | 2 | 4 0 | 1 | 8 0 |
| 3 | Kaira ... ... ... ... | 2 | 13 0 | 1 | 14 0 | 5 | 6 0 | 4 | 2 0 | 2 | 12 0 | 2 | 10 0 | 3 | 2 0 | 3 | 0 0 | 3 | 5 0 | 4 | 0 0 | 29 | 0 0 | 0 | 7 1 | 18 | 0 0 | 3 | 0 0 | 1 | 8 0 |
| 4 | Panch Mahálá ... ... ... | 4 | 0 0 | 2 | 8 0 | 5 | 8 0 | 4 | 0 0 | 3 | 0 0 | ... | | 2 | 10 0 | 3 | 2 0 | 4 | 10 0 | 4 | 0 0 | 30 | 0 0 | 0 | 4 0 | 16 | 0 0 | 1 | 10 0 | 0 | 6 0 |
| 5 | Broach. ... ... .. | 3 | 12 0 | 3 | 8 0 | 5 | 2 0 | 4 | 0 0 | 3 | 0 0 | 2 | 8 0 | 3 | 12 0 | 3 | 2 0 | 4 | 6 0 | 4 | 4 0 | 40 | 0 0 | 0 | 6 0 | 20 | 0 0 | 2 | 8 0 | 1 | 8 0 |
| 6 | Surat ... ... ... ... | 4 | 0 0 | 3 | 8 0 | 6 | 12 0 | 5 | 4 0 | 2 | 12 0 | 2 | 10 0 | 3 | 4 0 | 3 | 8 0 | 5 | 8 0 | 5 | 0 0 | 44 | 0 0 | 0 | 6 5 | 22 | 0 0 | 1 | to 2 | 1 | to 1½ |
| 7 | Thána ... ... ... | 4 | 8 0 | | ... | 5 | 5 4 | 4 | 3 6 | 3 | 1 9 | 2 | 9 10 | 3 | 4 1 | 3 | 4 0 | 5 | 4 0 | 6 | 5 9 | 39 | 0 0 | 0 | 9 0 | 10 | 0 0 | | ... | | .. |
| | *Central Division.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Khándesh ... ... ... | 3 | 1 8 | | ... | 5 | 5 4 | 4 | 4 3 | 2 | 13 6 | 2 | 7 2 | 3 | 3 2 | 3 | 8 3 | 4 | 0 0 | 3 | 12 11 | 40 | 0 0 | 0 | 6 0 | 17 | 8 0 | 2 | 6 0 | 1 | 8 0 |
| 9 | Nasik ... ... ... .. | 2 | 12 11 | | ... | 4 | 7 1 | 3 | 12 11 | 2 | 10 9 | | ... | 2 | 8 5 | 2 | 15 5 | 3 | 8 0 | 3 | 7 7 | 32 | 0 0 | 0 | 8 0 | 20 | 0 0 | 2 | 8 0 | 2 | 0 0 |
| 10 | Ahmednagar .. ... .. | 2 | 15 6 | | .. | 4 | 15 10 | 4 | 6 5 | 3 | 1 2 | 2 | 10 8 | 2 | 8 4 | 3 | 8 1 | 4 | 0 0 | 3 | 5 4 | 36 | 0 0 | 0 | 8 0 | 20 | 0 0 | 3 | 0 0 | 2 | 0 0 |
| 11 | Poona ... ... ... ... | 3 | 8 3 | 3 | 5 10 | 4 | 10 10 | 4 | 3 4 | 3 | 0 6 | 2 | 11 7 | 2 | 14 4 | 3 | 4 5 | 4 | 3 5 | 3 | 4 11 | 33 | 10 7 | 0 | 10 5 | 16 | 13 5 | 2 | 12 0 | 1 | 12 0 |
| 12 | Sholapur ... ... ... | 2 | 12 1 | 2 | 4 9 | 5 | 4 2 | 4 | 3 9 | 2 | 5 9 | 1 | 14 11 | 2 | 6 11 | 3 | 8 0 | 3 | 5 4 | 2 | 12 0 | 40 | 0 0 | 0 | 7 6 | 19 | 2 8 | 3 | 4 0 | 2 | 0 0 |
| 13 | Satara ... ... ... .. | 3 | 11 9 | 2 | 10 11 | 4 | 13 11 | 3 | 14 10 | 2 | 11 9 | 2 | 8 0 | 2 | 8 9 | 3 | 0 0 | 4 | 3 3 | 2 | 11 7 | 35 | 10 1 | 0 | 6 7 | | ... | 3 | 0 0 | 1 | to 2 |
| | *Southern Division.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Belgaum ... ... .. | 2 | 6 9 | 1 | 1 9 | 3 | 6 6 | 3 | 3 2 | 2 | 1 8 | 2 | 0 0 | 2 | 9 3 | 3 | 5 4 | 2 | 15 4 | 3 | 5 4 | 29 | 3 8 | 0 | 8 8 | 16 | 2 5 | 2 | 2 0 | 1 | 4 0 |
| 15 | Bijápur . ... ... . | 2 | 11 0 | 3 | 0 0 | 5 | 9 4 | 4 | 6 2 | 2 | 4 0 | 2 | 0 6 | 2 | 0 9 | 4 | 2 3 | 3 | 8 1 | 3 | 13 2 | 33 | 5 4 | 0 | 8 0 | 20 | 0 0 | 2 | 12 0 | 1 | 4 0 |
| 16 | Dhatwár .. ... ... | 2 | 4 4 | | .. | 3 | 0 6 | 2 | 13 3 | 2 | 0 4 | 1 | 15 8 | 2 | 14 0 | 4 | 1 8 | 2 | 13 9 | 3 | 8 7 | 30 | 7 7 | 0 | 5 9 | 17 | 4 9 | 2 | 0 0 | 1 | 8 0 |
| 17 | Kolaba . ... ... ... | 4 | 7 0 | | ... | 5 | 0 0 | 4 | 6 0 | 3 | 3 0 | | ... | 3 | 2 0 | 3 | 2 0 | 5 | 10 0 | 5 | 8 0 | 40 | 0 0 | 0 | 6 0 | 20 | 0 0 | 2 | 4 0 | 2 | 0 0 |
| 18 | Ratnagiri .. ... .. | 4 | 3 1 | | | 4 | 7 6 | 3 | 12 5 | 2 | 15 2 | 2 | 9 0 | 2 | 13 8 | 3 | 6 11 | 6 | 1 0 | 4 | 3 1 | 37 | 1 7 | 0 | 4 9 | | ... | 3 | 10 2 | 2 | 10 4 |
| 19 | Kánara... ... . ... | 3 | 12 0 | | .. | | | 3 | 8 0 | 2 | 5 0 | 2 | 8 0 | 3 | 0 0 | 3 | 12 0 | 5 | 0 0 | 3 | 10 0 | 33 | 12 0 | 0 | 3 0 | | ... | 2 | 12 0 | 1 | 8 0 |
| | *Sind.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Karáchi. . .. .. .. | 3 | 6 0 | 2 | 4 0 | 5 | 0 0 | 3 | 8 0 | 2 | 12 0 | 2 | 6 0 | 2 | 8 0 | 2 | 12 0 | 3 | 10 0 to 4½ Rs. | 5 | 8 0 to 6 Rs | 38 | to 40 Rs | 0 | 7 0 | 16 | to 20 Rs | 2 | 0 0 | 1 | 8 0 |
| 21 | Hyderabad ... ... . | 3 | 1 0 | 2 | 1 7 | 5 | 0 0 | 4 | 0 0 | 2 | 10 8 | 2 | 3 6 | 2 | 5 5 | 3 | 2 0 | 3 | 14 0 | 4 | 7 1 | 40 | 0 0 | 0 | 4 0 | 16 | 0 0 | 2 | 8 0 | 1 | 0 0 |
| 22 | Shikárpur ... .. ... | 2 | 11 0 | 1 | 13 0 | 5 | 0 0 | 2 | 12 0 | 2 | 2 0 | 1 | 14 0 | 3 | 12 0 | 3 | 2 0 | 3 | 4 0 | 3 | 8 0 | 35 | 0 0 | 0 | 4 0 | 20 | 0 0 | 2 | 12 0 | 0 | to 0 |
| 23 | Upper Sind Frontier... . | 2 | 14 0 | 2 | 8 0 | 5 | 0 0 | 5 | 0 0 | 1 | 13 0 | 1 | 11 0 | 3 | 10 0 | 3 | 10 0 | 3 | 13 0 | 4 | 0 0 | 37 | 0 0 | 0 | 4 0 | 18 | 0 0 | | ... | 1 | to 2 |
| 24 | Thar and Párkar . . | 2 | 13 9 | | . | | | 3 | 2 2 | 3 | 1 6 | | | | . | 3 | 5 6 | 4 | 8 0 | | . | 38 | 0 0 | 0 | 4 0 | 16 | 0 0 | | . | | . |



B 692—22 a

# B.—WEATHER AND CROPS—*concluded.*

## *3.—Prices of Labour.*

| District. | Wages per diem. Skilled. 1887-88. | Wages per diem. Skilled. 1888-89. | Wages per diem. Unskilled. 1887-88. | Wages per diem. Unskilled. 1888-89. | Carts per diem. 1887-88. | Carts per diem. 1888-89. | Camels per diem. 1887-88. | Camels per diem. 1888-89. | Pack bullocks per diem. 1887-88. | Pack bullocks per diem. 1888-89. | Horses, Asses, Boats, &c., per diem. 1887-88. | Horses, Asses, Boats, &c., per diem. 1888-89. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | |
| Ahmedabad ... ... | 0 10 6 | 0 10 6 | 0 3 3 | 0 3 3 | 1 8 0 | 1 8 0 | 1 0 0 | 1 0 0 | ..... | ..... | ..... | ..... | |
| Kaira ... ... | 4 to 12 ans. | 4 to 12 ans. | 2 to 3 ans. | 2 to 3 ans. | 1 0 0 | 1 0 0 | ..... | ..... | ..... | ..... | Donkeys—3 to 4 ans. | Donkeys —3 to 4 ans | |
| Panch Mahâls ... | 0 6 9 | 0 6 9 | 0 2 0 | 0 2 0 | 1 4 0 | 1 4 0 | ..... | ..... | ..... | ..... | Donkeys 0 5 0 | Donkeys 0 5 0 | |
| Broach ... ... | 0 8 0 | 0 8 0 | 0 4 0 | 0 4 0 | 1 0 0 | 1 0 0 | ..... | ..... | 1 0 0 | 1 0 0 | ..... | ..... | |
| Surat ... ... ... | 12 ans. to Re. 1 | 10 ans. to 1 Re. | 5 ans. to 8 ans. | 4 to 6 ans. | 1 Re. to 2 Rs. | 1 Re. to 2 Rs. | ..... | ..... | ..... | ..... | ..... | ..... | |
| Thâna... ... ... | 6 ans. to Re. 1 | 6 ans. to 1 Re. | 2 ans. to 5 ans. | 2 to 5 ans. | 12 ans. to Rs. 2 | 12 ans. to Rs. 2 | ... .. | ..... | 4 to 10 ans. | 4 to 10 ans. | Asses—4 ans. Horses—12 ans. to Re. 1. | Asses—4 ans. Horses—12 ans. to Re. 1. | |
| *Central Division.* | | | | | | | | | | | | | |
| Násik ... ... ... | 1 0 0 | 1 0 0 | 0 4 0 | 0 4 0 | 1 0 0 | 1 0 0 | ..... | ..... | 0 6 0 | 0 6 0 | Horses—8 ans. | Horses—8 ans. | |
| Khándesh ... ... | 0 12 0 | 0 12 0 | 0 4 0 | 0 4 0 | 0 12 0 | 0 12 0 | ..... | ..... | ..... | ..... | ..... | ..... | |
| Ahmednagar ... | 0 12 0 | 0 12 0 | 0 4 0 | 0 4 0 | 1 0 0 | 1 0 0 | ..... | ..... | ..... | ..... | Donkeys 0 2 0 | Donkeys 0 2 0 | |
| Poona... ... ... | 10 to 13 ans. | 0 12 0 | 3 to 4 ans. | 3 to 4 ans. | 0 14 0 | 0 13 0 | ..... | ..... | ..... | ..... | ..... | ..... | |
| Sholápur ... ... | 6 ans. to Rs. 1 4 | 6 ans. to 1 4 | 1 to 6 ans. | 1 to 6 ans. | 10 ans. to 1 4 0 | 8 ans. to 1 4 0 | ..... | ..... | 2 to 10 ans. | 2 to 10 ans. | Horses—3 to 10 ans. Donkeys—9 pies to 3 ans. Donkeys—2 to 6 ans. | Horses—3 to 10 ans. Donkeys—9 pies to 3 ans. Donkeys—2 ans. 3 pies to 6 ans. | |
| Sátára... ... ... | 5 to 14 ans. | 4 to 14 ans. | 2 to 6 ans. | 2 to 6 ans. | 10 ans. to 1 4 0 | 10 ans. to 1 4 0 | 12 ans. to Re. 1 | 12 ans. to Re. 1 | 4 to 8 ans. | 2 to 8 ans. | He-buffaloes—6 to 8 ans. Horses—6 to 10 ans. | He-buffaloes 4 to 12 ans. Horses 6 to 12 ans. | |
| *Southern Division.* | | | | | | | | | | | | | |
| Belgaum ... ... | 0 14 0 | 0 12 0 | 0 6 0 | 0 6 0 | 0 14 0 | 0 12 0 | ..... | ..... | ..... | ..... | ..... | ..... | |
| Dhárwár ... ... | 0 12 0 | 0 12 0 | 0 4 0 | 0 4 0 | 1 0 0 | 0 12 0 | ..... | ..... | 0 8 0 | 0 8 0 | ..... | ..... | |
| Bijápur ... ... | 0 12 6 | 0 12 9 | 0 4 0 | 0 4 0 | 0 15 0 | 0 15 6 | 0 10 0 | 0 10 0 | 0 5 6 | 0 6 0 | ..... | ..... | |
| Kánara ... ... | 8 ans. to Re. 1 | 8 ans. to Re. 1 | 2 to 6 ans. | 2 to 6 ans. | 1 to Rs. 2. | 1 to 2 Rs. | ..... | ..... | ..... | ..... | Boats 12 ans. to Rs. 3 | Boats 12 as. to Rs 3. | |
| Ratnágiri ... ... | 0 9 5 | 0 9 5 | 0 3 10 | 0 3 9 | 1 0 0 | 1 0 0 | ..... | ..... | 0 6 9 | 0 6 9 | Do. 1 2 3 | Boats 1 2 2 | |
| Kolába ... ... | 8 ans. to Re. 1 | 8 ans. to Re. 1 | 2½ to 4 ans. | 2½ to 4 ans. | 12 ans. to Re. 1 | 12 ans. to 1 Re. | ..... | ..... | ..... | ..... | Machwas Rs. 5 to Rs. 8. | Machwas Rs. 5 to 8 | |
| *Sind.* | | | | | | | | | | | | | |
| Karáchi ... ... | Re. 1 to 1 8 | Re. 1 to 1 4 | 6 to 10 ans. | 6 to 10 ans. | 2 8 0 | 2 8 0 | 14 ans. to Re. 1 | 1 0 0 | ..... | ..... | ..... | ..... | |
| Hyderabad ... ... | 0 12 0 | 0 12 0 | 0 6 0 | 0 6 0 | 1 12 0 | 1 12 0 | 0 10 0 | 0 10 0 | 0 6 0 | 0 6 0 | Boat Rs. 2 | Boats 2 0 0 | |
| Shikárpur ... ... | Re. 1 to 1 8 | 1 4 0 | 4 to 8 ans. | 0 8 0 | 1 0 0 | 1 4 0 | *0 8 0 | *15 0 0 | ..... | ..... | ..... | ..... | * For riding purposes. |
| | | | | | | | †0 3 2 | †6 8 0 | | | | | † For baggage purposes. |
| Thar and Párkar ... | 8 ans. to Re. 1 4 | 8 ans. to Re. 1 4 | 3 to 6 ans. | 3 to 6 ans. | Re. 1 to 1 8 0 | Re. 1 to 1 8 0 | 8 ans. to Rs. 10 or 10 kos per Re. | 8 to 10 ans. or 10 kos per Re. | ..... | ..... | ..... | ..... | |
| Upper Sind Frontier. | 1 0 0 | 1 0 0 | 0 5 6 | 0 5 6 | 1 0 0 | 1 0 0 | 0 7 0 | 0 7 0 | ..... | ..... | ..... | ..... | |

# C.—MANUFACTURES.

| | Class of Manufactures. Cotton. | Silk. | Jute. | Spindles. | Looms. | Cotton consumed, Cwts. | Average number of hands employed. |
|---|---|---|---|---|---|---|---|
| Number of Mills and large Manufactories, Bombay ... | 52 | 1 | ..... | 1,591,328 | 13,380 | 1,973,055 | 52,490 |
| Do. do. Up-country ... | 22 | ..... | ..... | 411,666 | 3,297 | 363,888 | 13,090 |
| Total ... | 74 | 1 | ..... | 2,002,994 | 16,677 | 2,336,943 | 65,580 |

# D.—TRADE.

D.—

*(1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure two official years 1887-88*

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | | Fr | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | |
| | | Quantity. | Value. | Quantity. | Value | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| Agricultural Implements | Value. Bombay | ..... | 67,643 | ..... | 59,111 | ... | 18 | ... | ... | ... | ... |
| | Sind | ..... | 3,911 | ..... | 2,873 | ... | ... | ... | ... | ... | ... |
| Animals Living | No. Bombay | 222 | 1,32,242 | 21 | 136 | 13 | 2,500 | 24 | 23,550 | ... | ... |
| | Sind | 9 | 2,260 | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Apparel (including Haberdashery, Millinery, &c.) | Value. Bombay | ..... | 25,38,292 | ..... | 21,22,480 | ... | 5,32,348 | ... | 6,05,730 | ... | 2,13,620 |
| | Sind | ..... | 3,19,344 | ..... | 2,92,829 | ... | 15,345 | ... | 9,882 | ... | ... |
| Arms, Ammunition, &c (excluding Military Accoutrements) | Bombay | ..... | 5,15,350 | ..... | 5,20,435 | ... | 2,705 | ... | 1,976 | ... | 1,101 |
| | Sind | ..... | 90,511 | ..... | 2,91,304 | ... | ... | ... | ... | ... | ... |
| Books and Printed Matter (including Maps and Charts) | Cwt. Bombay | 4,292 | 6,85,073 | 5,771 | 8,10,073 | 27 | 4,166 | 50 | 7,717 | 38 | 6,674 |
| | Sind | 308 | 64,764 | 320 | 71,769 | 2 | 234 | 1 | 37 | ... | ... |
| Building and Engineering Materials— Cement | Cwt. Bombay | 80,722 | 1,72,194 | 80,830 | 1,86,473 | ... | ... | 182 | 480 | 11,401 | 20,275 |
| | Sind | 972 | 1,912 | 2,899 | 5,750 | ... | ... | ... | ... | ... | ... |
| Other sorts | Value. Bombay | ..... | 1,40,204 | ..... | 3,43,746 | ... | 3,396 | ... | 152 | ... | 76,373 |
| | Sind | ..... | 15,304 | ..... | 25,190 | ... | ... | ... | ... | ... | ... |
| Candles of all sorts | Lbs. Bombay | 4,76,951 | 1,37,262 | 285,767 | 84,747 | ... | ... | ... | ... | ... | ... |
| | Sind | 48,173 | 17,354 | 25,796 | 10,557 | ... | ... | ... | ... | ... | ... |
| Clocks and Watches | No. Bombay | 22,044 | 1,65,929 | 22,777 | 1,60,396 | 3,852 | 42,329 | 2,603 | 29,420 | 47,453 | 5,12,941 |
| | Sind | 1,209 | 13,270 | 1,068 | 15,691 | ... | ... | ... | ... | 89 | 1,567 |
| Coal— Coal | Tons. Bombay | 5,68,355 | 1,13,51,133 | 636,988 | 1,49,26,444 | ... | ... | 500 | 12,000 | ... | ... |
| | Sind | 38,716 | 6,08,669 | 41,387 | 8,80,400 | ... | ... | ... | ... | ... | ... |
| Coke | ,, Bombay | 5,006 | 1,81,479 | 4,593 | 1,58,454 | ... | ... | ... | ... | ... | ... |
| | Sind | 374 | 12,791 | 933 | 30,879 | ... | ... | ... | ... | ... | ... |
| Corals, Real | Lbs. Bombay | ..... | ..... | 79 | 1,321 | ... | ... | ... | ... | ... | ... |
| | Sind | ..... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Corks | Cwt. Bombay | 357 | 52,756 | 452 | 64,243 | ... | 10 | 4 | 403 | 295 | 30,466 |
| | Sind | 86 | 12,364 | 146 | 21,949 | ... | ... | ... | ... | 6 | 950 |
| Cotton— Raw | Cwt. Bombay | 41 | 320 | 698 | 14,559 | ... | ... | ... | ... | ... | ... |
| | Sind | ..... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Twist and Yarn | Lbs. Bombay | 15,004,920 | 99,55,392 | 14,844,473 | 98,75,569 | 230,040 | 1,76,859 | 59,740 | 49,324 | 1,500 | 1,120 |
| | Sind | 1,636,117 | 10,35,349 | 2,595,241 | 17,52,013 | ... | ... | 10 | 10 | ... | ... |
| Manufactures— Piece-goods— Grey | Yards. Bombay | 299,224,112 | 3,26,53,295 | 324,974,641 | 3,72,56,795 | ... | ... | 8,717 | 4,113 | ... | ... |
| | Sind | 49,933,800 | 57,39,485 | 89,914,487 | 1,10,90,984 | 5,550 | 844 | ... | ... | ... | ... |
| White | ,, Bombay | 118,564,498 | 1,59,00,841 | 176,017,058 | 2,14,80,823 | 562,383 | 1,77,018 | 375,499 | 1,17,541 | 34,879 | 11,187 |
| | Sind | 5,647,303 | 7,59,322 | 19,513,465 | 23,09,368 | ... | ... | ... | ... | ... | ... |
| Coloured, Printed or Dyed | ,, Bombay | 132,178,916 | 1,94,17,850 | 148,562,785 | 2,12,81,954 | 881,622 | 1,73,767 | 400,847 | 1,02,952 | 1,268,762 | 7,25,807 |
| | Sind | 18,754,812 | 28,16,678 | 24,958,286 | 36,14,847 | 189,407 | 58,376 | 137,574 | 32,469 | ... | ... |
| Other sorts of Piece-goods | No. Bombay | 10,796,875 | 11,33,995 | 11,891,244 | 12,80,520 | 8,060 | 6,117 | 99,582 | 24,363 | ... | ... |
| | Sind | ..... | 30,764 | ..... | 42,109 | ... | 11,760 | ... | 3,580 | ... | ... |
| Thread, Sewing | Lbs. Bombay | 361,075 | 4,84,792 | 308,923 | 4,63,490 | 760 | 713 | ... | ... | ... | ... |
| | Sind | 33,605 | 39,003 | 26,797 | 37,936 | ... | ... | 2 | 2 | ... | ... |
| Other sorts of Manufactures | ,, Bombay | ..... | 10,02,747 | ..... | 9,30,368 | ... | 55,735 | ... | 1,00,445 | ... | 6,421 |
| | Sind | ..... | 24,157 | ..... | 20,327 | ... | ... | ... | ... | ... | ... |
| Drugs and Medicines— Drugs, and Medicines (excluding Tobacco) | Value. Bombay | ..... | 6,35,096 | ..... | 6,99,900 | ... | 55,693 | ... | 41,413 | ... | 19,512 |
| | Sind | ..... | 85,753 | ..... | 84,763 | ... | ... | ... | 305 | ... | ... |
| Dyeing and Colouring Materials | Cwt. Bombay | 21,096 | 16,60,959 | 16,900 | 15,89,971 | 452 | 69,806 | 472 | 1,09,254 | 335 | 5,63,167 |
| | Sind | 4,706 | 1,18,289 | 1,303 | 59,959 | ... | ... | ... | ... | ... | ... |
| Earthenware and Porcelain | Value. Bombay | ..... | 5,14,425 | ..... | 5,96,363 | ... | 16,300 | ... | 6,496 | ... | 7,292 |
| | Sind | ..... | 58,629 | ..... | 54,673 | ... | 225 | ... | 750 | ... | ... |
| Flax— Manufactures— Piece-goods | Yards. Bombay | 560,329 | 1,53,615 | 503,560 | 1,53,740 | 312 | 422 | 330 | 134 | ... | ... |
| | Sind | 2,153 | 1,964 | 1,662 | 1,099 | ... | ... | ... | ... | ... | ... |
| Canvas | ,, Bombay | 278,095 | 1,03,521 | 240,945 | 1,62,779 | ... | ... | ... | ... | ... | ... |
| | Sind | 27,664 | 12,515 | 43,199 | 19,085 | ... | ... | ... | ... | ... | ... |
| Other sorts | Lbs. Bombay | 56,790 | 56,220 | 56,822 | 39,695 | ... | ... | ... | ... | ... | ... |
| | Sind | 11,233 | 20,222 | 8,047 | 16,463 | ... | ... | ... | ... | ... | ... |
| Fruits and Vegetables | Value. Bombay | ..... | 12,877 | ..... | 6,670 | ... | 7,976 | ... | 8,023 | ... | 8,893 |
| | Sind | ..... | 5 | ..... | 610 | ... | ... | ... | ... | ... | ... |
| Glass and Glass-ware— Beads and False Pearls | Cwt. Bombay | 820 | 4,90,913 | 554 | 2,18,857 | 1,281 | 2,32,224 | 1,379 | 2,57,132 | 94 | 84,433 |
| | Sind | 60 | 15,219 | 40 | 11,918 | 51 | 4,183 | 57 | 14,784 | ... | ... |
| Other Ware | Value. Bombay | ..... | 6,60,621 | ..... | 5,81,194 | ... | 1,82,830 | ... | 2,90,818 | ... | 33,967 |
| | Sind | ..... | 1,03,363 | ..... | 1,04,632 | ... | 1,271 | ... | 129 | ... | ... |
| Gums and Resins | Cwt. Bombay | 5,796 | 24,050 | 6,436 | 28,003 | ... | ... | 1 | 230 | ... | ... |
| | Sind | 119 & 36lbs. | 566 | 31 | 1,560 | ... | ... | ... | ... | ... | ... |
| Hardware and Cutlery | Value. Bombay | ..... | 45,83,364 | ..... | 45,76,693 | ... | 1,81,396 | ... | 2,27,615 | ... | 31,831 |
| | Sind | ..... | 3,88,469 | ..... | 4,35,462 | ... | 7,910 | ... | 1,864 | ... | ... |
| Instruments and Apparatus of all kinds | ,, Bombay | ..... | 7,27,931 | ..... | 7,82,187 | ... | 85,244 | ... | 1,24,124 | ... | 14,722 |
| | Sind | ..... | 1,21,203 | ..... | 1,28,277 | ... | 4,420 | ... | 3,225 | ... | ... |
| Ivory— Unmanufactured and Manufactured | ,, Bombay | ..... | 6,25,484 | ..... | 3,91,672 | ... | ... | ... | ... | ... | ... |
| | Sind | ..... | 10,381 | ..... | 41,834 | ... | ... | ... | ... | ... | ... |
| Jewellery, &c. | ,, Bombay | ..... | 4,23,750 | ..... | 3,48,851 | ... | 56,808 | ... | 79,864 | ... | 23,181 |
| | Sind | ..... | 15,557 | ..... | 22,143 | ... | 330 | ... | 157 | ... | ... |
| Leather, and Manufactures of | ,, Bombay | ..... | 13,26,129 | ..... | 13,61,122 | ... | 42,919 | ... | 30,575 | ... | 5,454 |
| | Sind | ..... | 1,12,223 | ..... | 1,08,209 | ... | 91 | ... | ... | ... | ... |
| Liquors— Ale, Beer and Porter | Gals. Bombay | 319,257 | 5,69,862 | 396,584 | 6,01,231 | 3,539 | 8,763 | 3,366 | 9,217 | 81 | 202 |
| | Sind | 103,099 | 2,40,448 | 225,892 | 3,46,824 | 60 | 170 | 200 | 630 | ... | ... |
| Spirits | ,, Bombay | 211,287 | 14,95,802 | 196,129 | 12,34,611 | 5,036 | 19,024 | 5,604 | 14,271 | 48,345 | 8,77,653 |
| | Sind | 109,224 | 11,34,126 | 95,445 | 10,68,974 | 7 | 835 | 2 | 218 | 77 & 34 oz. | 92 |
| Wines and Liqueurs | ,, Bombay | 80,694 | 7,17,250 | 68,478 | 6,13,916 | 4,515 | 26,949 | 4,415 | 22,520 | 23,719 | 2,54,197 |
| | Sind | 33,612 | 4,13,361 | 32,632 | 4,39,106 | 27 | 360 | 266 | 1,545 | 338 | 2,170 |
| Other sorts | ,, Bombay | 888 | 2,985 | 891 | 2,824 | ... | ... | ... | ... | ... | ... |
| | Sind | 114 | 459 | 753 | 2,962 | ... | ... | ... | ... | ... | ... |
| Machinery and Millwork | Value. Bombay | ..... | 94,18,254 | ..... | 1,12,40,494 | ... | 1,45,891 | ... | ... | ... | ... |
| | Sind | ..... | 6,01,095 | ..... | 5,67,506 | ... | ... | ... | 12,939 | ... | ... |
| Matches, Lucifer and other | ,, Bombay | ..... | 8,11,140 | ..... | 6,38,741 | ... | 3,115 | ... | ... | ... | ... |
| | Sind | ..... | 1,38,995 | ..... | 1,02,390 | ... | ... | ... | 17 | ... | ... |

# TRADE.

*Imported from Foreign Countries into the Presidency of Bombay and in the Province of Sind during the year 1888-89.*

| Articles. | Italy. | | | | Mauritius. | | | | United States. | | | | Arabia. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | |
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| Alkalies | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Animals, living— | | | | | | | | | | | | | | |
| Asses | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bullocks | 17 | 9,200 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | 55 | 1,750 |
| Camels | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | 116 | 2,776 |
| Cattle | ... | 54,055 | ... | 98,140 | ... | 42 | ... | ... | ... | 6,646 | ... | 2,136 | ... | 3,664 |
| Goats | 4,07,003 | ... | ... | 2,300 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Horses | 740 | 950 | ... | 162 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheep | 868 | 865 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Animals, not living— | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bones | 3,471 | 1,359 | 44 | 3,418 | ... | ... | ... | ... | 47 | 6,984 | 94 | 15,658 | 9 | 800 |
| Buffalo horns | 40 | ... | ... | ..... | ... | ... | ... | ... | 10 | 1,100 | ... | ... | ... | ... |
| Cochineal | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Coffee | 32,909 | 950 | 1,041 | 1,985 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cotton, raw | 4,350 | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cotton manufactures— | | | | | | | | | | | | | | |
| Piece-goods | 25,881 | 15,693 | ... | 84,403 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,871 |
| Twist and yarn | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 400 |
| Other sorts | ... | ... | 30 | 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Drugs | 7,625 | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dyes— | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Indigo | 5,314 | 65,221 | 5,819 | 63,302 | 1 | 15 | ... | ... | 11,321 | 56,063 | 14,925 | 88,667 | ... | ... |
| Other sorts | 3,25,572 | 525 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Fish | 487 | ... | ... | ..... | ... | ... | ... | ... | 200 | 4,000 | ... | ... | ... | ... |
| Fruits and vegetables | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | 81 | 1,120 |
| Glass and glassware | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grain and pulse | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gunny bags | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hardware | 1,208 | 17,743 | 7,444 | 13,368 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hides, raw | 712 | 10,400 | 726 | 6,550 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ivory | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jewellery | 54 | 63 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lac | 10,357 | 5,604 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lead | lbs. 25 | 48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Machinery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,703 | 53,993 |
| Metals— | ... | ... | 3 | 40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Copper | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Iron | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | 2,595 | 1,881 |
| Steel | 13,300 | 11,142 | 20,100 | 18,054 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | 12,000 | 9,566 | 54,500 | 47,088 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Oils | 6,000 | 3,906 | 25,096 | 13,566 | 39,746 | 21,650 | ... | ... | ... | ... | ... | ... | 21,600 | 2,141 |
| Opium | ... | ... | ... | ..... | ... | ... | ... | ... | 627,000 | 1,28,512 | 2,528,800 | 5,48,333 | ... | ... |
| Paints and colours | ... | ... | ... | ..... | ... | ... | ... | ... | 60,000 | 12,000 | ... | ... | 1,150 | 375 |
| Paper | 134,962 | 49,007 | 350,945 | 1,10,954 | 793,783 | 2,30,179 | 20 | 16 | 2,000 | 600 | ... | ... | 12 | 2 |
| Provisions— | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | 82,350 | 45,553 |
| Ghi | 436,433 | 2,73,817 | 280,988 | 80,112 | 920,869 | 1,78,801 | ... | ... | 5,430 | 543 | ... | ... | ... | ... |
| Other sorts | ... | 17,194 | 6,214 | 26,305 | 6,879 | ... | ... | ... | ... | ... | ... | ... | 64 | 128 |
| Rice | 1,396 | 996 | 8,772 | 2,369 | 65,856 | 15,876 | ... | ... | ... | ... | ... | ... | ... | ... |
| Saltpetre | ... | ... | ... | 1,250 | ... | 10,470 | ... | ... | ... | ... | ... | ... | ... | ... |
| Seeds | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Silk manufactures | ... | ... | ... | ..... | ... | ... | ... | ... | ... | 22 | ... | 37 | ... | 1,665 |
| Spices | ... | 20,304 | ... | 37,548 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sugar | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Tea | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Timber | ... | 1,669 | ... | 1,552 | ... | 3,456 | ... | 3,964 | ... | 2,078 | ... | 3,890 | ... | 15,124 |
| Tobacco | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,217 |
| Wax | 239 | 25,430 | 1,016 | 69,149 | ... | ... | ... | ... | ... | ... | ... | ... | 2,115 | 41,394 |
| Wheat | 127 | 166 | 2 | 204 | ... | ... | ... | ... | ... | 82 | ... | ... | 85 | 753 |
| Wood and timber | 2 | 2,636 | ... | 11,795 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30 |
| Wool | 17,258 | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 171 |
| Other articles | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Imports of Merchandise | 12 | 9 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gold | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Silver | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Imports of Treasure | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grand Total | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Coin | 1,000 | 20,940 | ... | 23,855 | ... | 25 | ... | 7 | ... | 544 | ... | ... | ... | 57,575 |
| Bullion | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,278 |
| Total Imports of Coin and Bullion | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grand Total | 174 | 2,02,050 | 4,470 | 1,88,721 | 9,316 | 3,53,062 | ... | ... | ... | ... | ... | ... | ... | ... |
| Exports of Merchandise | ... | ... | 85 | 2,950 | ... | ..... | ... | ... | ... | 1,877 | ... | 6,990 | ... | 204 |
| Animals, living— | ... | 11,868 | ... | 18,348 | ... | 30,596 | ... | 50 | ... | ... | ... | ... | ... | ... |
| Camels | ... | ... | ... | 25 | ... | ..... | ... | ... | ... | ... | ... | ... | 16,646 | 2,00,227 |
| Cattle | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Horses | ... | ... | ... | ... | ... | ..... | ... | ... | ... | 22,282 | ... | 48,740 | ... | 1,389 |
| Sheep | ... | 39,369 | ... | 14,154 | ... | 57,780 | ... | 365 | ... | 1,075 | ... | 500 | ... | ... |
| Animals, not living— | ... | 400 | ... | 67 | ... | ..... | ... | ... | ... | 8,316 | ... | 2,763 | ... | ... |
| Bones | ... | 32,530 | ... | 6,488 | ... | 11,609 | ... | 60 | ... | ... | ... | ... | ... | ... |
| Buffalo horns | ... | 1,510 | ... | 670 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cochineal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,011 |
| Coffee | ... | 587 | ... | 20 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cotton, raw | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | 6,53,195 |
| Cotton manufactures— | ... | 44,103 | ... | 21,465 | ... | 39,165 | ... | ... | ... | ... | ... | ... | ... | ... |
| Piece-goods | ... | ... | ... | ... | ... | ..... | ... | ... | ... | 1,355 | ... | 24 | ... | ... |
| Twist and yarn | ... | 15,200 | ... | 7,700 | ... | 3,416 | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Drugs | 172 | 467 | 339 | 362 | 106 | 228 | ... | ... | ... | ... | ... | ... | ... | ... |
| Dyes— | 40 | 120 | 40 | 115 | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Indigo | 69,305 | 4,97,346 | 597 | 6,109 | 271 | 4,178 | 13,260 | 16,611 | 2,723 | 4,419 | 1,481 | 33,084 | 615 | 5,577 |
| Other sorts | 36 & 70 oz. | 550 | 3,787 | 43,087 | 1,799 | 22,714 | ... | ... | 88 | 774 | ... | ... | ... | ... |
| Fish | 28,784 | 2,94,443 | 6,095 | 27,161 | 7,812 | 41,023 | ... | ... | ... | ... | ... | ... | 9 | 47 |
| Fruits and vegetables | 1,697 | 10,028 | 3,142 | 52,103 | 2,885 | 29,861 | ... | ... | ... | ... | ... | ... | ... | ... |
| Glass and glassware | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grain and pulse | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gunny bags | ... | ... | ... | ... | ... | ..... | ... | ... | ... | 3,405 | ... | 1,100 | ... | ... |
| Hardware | ... | ... | ... | ... | ... | 1,528 | ... | ... | ... | ... | ... | ... | ... | ... |
| Hides, raw | ... | ... | ... | ... | ... | 1,095 | ... | ... | ... | ... | ... | 1,726 | ... | ... |
| Ivory | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jewellery | ... | ... | ... | ... | ... | ..... | ... | ... | ... | ... | ... | ... | ... | ... |

# D.—TRADE

## (1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure two official years 1887-88

| Articles. | Denomination. | Arabia—continued. | | Ceylon. | | | | China. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| Agricultural Implements | Value. Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Animals, Living | No. Bombay | 206 | 63,000 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | 6 | 120 | ... | .. | ... | ... | ... | ..... | ..... | ..... |
| Apparel (including Haberdashery, Millinery, &c.) | Value. Bombay | ... | 6,296 | ... | 2,897 | ... | 10,208 | ... | 1,51,003 | ..... | 2,06,580 |
| | Sind | ... | ... | ... | 125 | ... | ... | ... | ..... | ..... | ..... |
| Arms, Ammunition, &c. (excluding Military Accoutrements) | ,, ... Bombay | ... | ... | ... | 270 | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | 10 |
| Books and Printed Matter (including Maps and Charts) | Cwt. ... Bombay | ... | 4 | 1 | 70 | 1 | 60 | 3 | 293 | 2 | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | 189 |
| Building and Engineering Materials— | | | | | | | | | | | ..... |
| Cement | Cwt. ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts | Value. Bombay | ... | 1,713 | ... | ... | ... | ... | ... | ..... | ..... | 173 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Candles of all sorts | Lbs. ... Bombay | ... | ... | 60 | 22 | 3,607 | 1,162 | 90 | 28 | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Clocks and Watches | No. ... Bombay | ... | ... | 2 | 20 | ... | ... | 125 | 332 | 61 | 2,668 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Coal | | | | | | | | | | | |
| Coal | Tons ... Bombay | 11 | 162 | ... | ... | ... | ... | ... | ..... | 250 | 6,000 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Coke | ,, ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Corals, Real | Lbs. ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | 5 | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Corks | Cwt. ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Cotton— | | | | | | | | | | | |
| Raw | Cwt. ... Bombay | 1,477 | 38,200 | ... | ... | ... | ... | 777 | 17,760 | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Twist and Yarn | Lbs. ... Bombay | 1,420 | 892 | 1,610 | 1,009 | 1,510 | 1,075 | 28,730 | 7,764 | 2,480 | 2,817 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Manufactures— | | | | | | | | | | | |
| Piece-goods— | | | | | | | | | | | |
| Grey | Yards. Bombay | 10,433 | 2,226 | ... | ... | ... | ... | 64 | 13 | 44,029 | 7,773 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| White | ,, ... Bombay | 4,600 | 890 | ... | ... | 3,580 | 1,495 | 160 | 70 | 3,191 | 630 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Coloured, Printed or Dyed | ,, ... Bombay | 29,219 | 16,834 | 44 | 35 | 1,932 | 869 | 4,820 | 2,066 | 1,610 | 514 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts of Piece-goods | No. ... Bombay | ... | ... | 24 | 9 | ... | ... | 1,200 | 50 | 288 | 72 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Thread, Sewing | Lbs. ... Bombay | ... | ... | ... | ... | 7,206 | 1,328 | 1,000 | 2,500 | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts of Manufactures | ,, ... Bombay | ... | ... | ... | 100 | ... | 146 | ... | 104 | ..... | 177 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Drugs and Medicines— | | | | | | | | | | | |
| Drugs and Medicines (excluding Tobacco) | Value. Bombay | ... | 10,210 | ... | 1,510 | ... | 203 | ... | 4,25,026 | ..... | 5,50,595 |
| | Sind | ... | 3,270 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Dyeing and Colouring Materials | Cwt. ... Bombay | 2,752 | 28,818 | 26 | 104 | ... | ... | ... | ..... | ..... | ..... |
| | Sind | 92 | 719 | ... | ... | ... | ... | 475 | 3,168 | ..... | ..... |
| Earthenware and Porcelain | Value. Bombay | ... | 4 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | 5 | ... | ... | ... | 60 | ... | 95,971 | ..... | 78,163 |
| Flax— | | | | | | | | | ..... | ..... | ..... |
| Manufactures— | | | | | | | | | | | |
| Piece-goods | Yards. Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | 72 | 52 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Canvas | ,, ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts | Lbs. ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | 224 | 7 | ..... | ..... |
| Fruits and Vegetables | Value. Bombay | ... | 23,471 | ... | 2,03,072 | ... | 91,825 | ... | ..... | ..... | ..... |
| | Sind | ... | 1,487 | ... | ... | ... | ... | ... | 3 | ..... | 566 |
| Glass and Glass-ware— | | | | | | | | | ..... | ..... | ..... |
| Beads and False Pearls | Cwt. ... Bombay | ... | ... | ... | ... | 10 | 360 | 756 | 26,140 | 727 | 25,952 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other Ware | Value. Bombay | ... | 893 | ... | 824 | ... | 102 | ... | 8,08,051 | ..... | 7,63,104 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Gums and Resins | Cwt. ... Bombay | 20,731 | 2,50,580 | 1 | 22 | 5 | 85 | 142 | 1,505 | ..... | 7 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Hardware and Cutlery | Value. Bombay | ... | 2,059 | ... | 220 | ... | 240 | ... | 10,486 | ..... | 7,317 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Instruments and Apparatus of all kinds | ,, ... Bombay | ... | 500 | ... | 575 | ... | 924 | ... | 1,241 | ..... | 941 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Ivory— | | | | | | | | | | | |
| Unmanufactured and Manufactured | ,, ... Bombay | ... | 618 | ... | 6 | ... | ... | ... | 3,139 | ..... | 1,293 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Jewellery, &c. | ,, ... Bombay | ... | 6,85,275 | ... | 210 | ... | 1,500 | ... | 83,324 | ..... | 71,181 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Leather and Manufactures of | ,, ... Bombay | ... | 300 | ... | 72 | ... | 25 | ... | 4,126 | ..... | 1,321 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Liquors— | | | | | | | | | | | |
| Ale, Beer and Porter | Gals. ... Bombay | 201 | 619 | 66 | 260 | ... | ... | 37 | 70 | 583 | 1,335 |
| | Sind | ... | ... | 10 | 25 | 10,257 | 10,600 | ... | ..... | ..... | ..... |
| Spirits | ,, ... Bombay | 84 | 489 | 2 | 48 | 1 | 4 | 58 | 388 | 486 | 3,091 |
| | Sind | ... | ... | 7 | 147 | 95 | 340 | 31 | 172 | 755 | 6,640 |
| Wines and Liqueurs | ,, ... Bombay | 112 | 1,088 | ... | ... | ... | ... | 6 | 45 | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts | ,, ... Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Machinery and Millwork | Value. Bombay | ... | ... | ... | ... | ... | 2,772 | ... | ..... | ..... | 1,104 |
| | Sind | ... | ... | ... | ... | ... | 120 | ... | ..... | ..... | ..... |
| Matches, Lucifer and other | ,, ... Bombay | ... | ... | ... | ... | ... | ... | ... | 6,050 | ..... | 2,693 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |

*—continued.*

*imported from Foreign Countries into the Presidency of Bombay and in the Province of Sind during the and 1888-89*—continued.

| Persia. | | | | Straits Settlements. | | | | Other Countries. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 67,661 | ..... | 59,111 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 3,911 | ..... | 2,873 |
| 1,580 | 5,29,850 | 797 | 3,52,500 | ... | ... | ... | ... | 2,079 | 3,70,580 | 2,312 | 7,55,250 | 3,966 | 10,46,122 | 3,360 | 11,94,436 |
| 12 | 2,925 | 7 | 2,435 | ... | ... | ... | ... | 44 | 10,644 | 25 | 626 | 181 | 18,605 | 38 | 3,181 |
| ... | 3,917 | ... | 3,958 | ... | 9,981 | ... | 5,924 | ... | 3,04,768 | ... | 3,39,702 | ..... | 38,22,133 | ..... | 38,08,157 |
| ... | 1,053 | ... | 449 | ... | ... | ... | ... | ... | 3,014 | ... | 7,949 | ..... | 3,39,831 | ..... | 3,14,149 |
| ... | 50 | ... | ... | ... | ... | ... | ... | ... | 3,160 | ... | 4,020 | ..... | 5,23,501 | ..... | 5,27,471 |
| ... | 72 | ... | 75 | ... | ... | ... | ... | ... | 150 | ... | 37,094 | ..... | 90,733 | ..... | 3,28,473 |
| 60 | 6,594 | 45 | 3,595 | 38 | 2,806 | 3 | 710 | 100 | 11,052 | 106 | 14,873 | 4,633 | 7,25,871 | 6,139 | 8,59,768 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 & 5 lbs. | 210 | 1 | 120 | 321 & 5 lbs. | 66,308 | 302-17 lbs. | 71,966 |
| ... | ... | ... | ... | ... | ... | ... | ... | 891 | 1,753 | 373 | 845 | 93,529 | 1,95,162 | 100,337 | 2,22,692 |
| ... | ... | ... | ... | ... | ... | ... | ... | 20 | 50 | ... | ... | 992 | 1,962 | 4,999 | 10,100 |
| ... | 2 | ... | ... | ... | 62 | ... | ... | ... | 653 | ... | 10 | ..... | 2,39,254 | ..... | 4,56,078 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 55 | ... | 12 | ..... | 15,759 | ..... | 25,202 |
| ... | ... | ... | ... | ... | ... | ... | ... | 453,595 | 1,30,148 | 274,841 | 85,974 | 930,696 | 2,67,460 | 591,827 | 1,79,517 |
| ... | ... | ... | ... | ... | ... | ... | ... | 54,279 | 15,908 | 32,374 | 9,295 | 102,452 | 33,262 | 58,170 | 19,852 |
| 2 | 55 | 10 | 270 | 32 | 241 | 1,259 | 7,767 | 503 | 2,496 | 3,156 | 12,189 | 90,649 | 8,46,142 | 85,759 | 690,691 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,364 | 15,362 | 1,128 | 16,178 |
| ... | ... | ... | ... | ... | ... | ... | ... | 3,303 | 60,048 | 460 | 9,620 | 572,358 | 1,14,15,181 | 6,38,159 | 1,49,64,226 |
| ... | ... | ... | ... | ... | ... | ... | ... | 6 | 80 | 128 | 2,505 | 38,803 | 6,69,869 | 41,515 | 8,82,905 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,006 | 1,81,479 | 4,593 | 1,58,454 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 374 | 12,791 | 933 | 30,879 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 40 | 75 | 1,208 | 17,748 | 7,563 | 14,764 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 712 | 10,400 | 726 | 6,550 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 2 | 192 | 715 | 88,846 | 512 | 75,195 |
| ... | ... | ... | ... | ... | ... | ... | ... | 13 lbs. | 20 | ... | ... | 92 & 13 lbs. | 13,334 | 146 & 25 lbs. | 21,997 |
| 44,899 | 11,18,728 | 54,013 | 13,46,954 | 406 | 10,150 | 12 | 516 | 5,566 | 47,990 | 8,378 | 1,04,760 | 54,332 | 12,48,941 | 64,581 | 15,05,029 |
| 65 | 1,200 | ... | ... | ... | ... | ... | ... | 196 | 1,445 | 25 | 289 | 261 | 2,645 | 25 | 289 |
| 400 | 200 | 800 | 535 | 305 | 227 | ... | ... | 90,992 | 70,302 | 74,395 | 58,819 | 15,374,392 | 1,02,25,896 | 15,004,918 | 1,00,07,085 |
| ... | ... | 300 | 225 | ... | ... | ... | ... | 27,846 | 22,500 | 33,417 | 27,231 | 1,675,963 | 11,17,415 | 2,683,468 | 18,26,567 |
| 10,156 | 1,020 | 3,615 | 280 | ... | ... | 2,157 | 327 | 124,456 | 24,301 | 46,340 | 9,869 | 300,032,484 | 3,28,22,848 | 327,666,478 | 3,78,55,182 |
| 1,600 | 300 | 12,340 | 993 | ... | ... | ... | ... | 4,900 | 480 | 480 | 45 | 50,005,859 | 57,53,109 | 89,927,307 | 1,10,92,022 |
| 1,206 | 134 | 4,600 | 835 | 872 | 141 | 4,138 | 692 | 276,211 | 65,909 | 10,452 | 1,467 | 119,794,324 | 1,62,67,245 | 177,351,863 | 2,18,83,559 |
| 100 | 20 | 3,204 | 293 | ... | ... | ... | ... | 1,110 | 112 | ... | ... | 5,648,585 | 7,59,456 | 19,516,669 | 23,09,661 |
| 28,704 | 5,912 | 36,054 | 7,790 | 13,615 | 2,821 | 43,996 | 8,242 | 216,960 | 61,263 | 236,309 | 65,486 | 134,956,782 | 2,05,08,191 | 150,665,574 | 2,19,36,902 |
| ... | ... | 146 | 32 | ... | ... | ... | ... | 27,817 | 8,512 | 195,384 | 33,539 | 18,989,230 | 28,89,780 | 25,317,695 | 36,87,764 |
| 3,680 | 6,985 | 3,604 | 606 | 36 | 5 | 2,616 | 436 | 33,483 | 23,016 | 27,283 | 22,172 | 10,851,844 | 11,72,674 | 12,092,069 | 13,45,041 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,815 | ... | 1,404 | ..... | 45,589 | ..... | 57,563 |
| ... | ... | 70 | 70 | 1 | 1 | ... | ... | 5,386 | 5,319 | 2,866 | 2,354 | 368,222 | 4,93,325 | 319,070 | 4,68,242 |
| ... | ... | ... | ... | ... | ... | ... | ... | 580 | 850 | 1,136 | 1,227 | 34,185 | 39,853 | 27,935 | 39,215 |
| ... | 6,778 | ... | 547 | ... | 62 | ... | 8 | ... | 16,019 | ... | 59,962 | ..... | 11,10,077 | ..... | 11,37,072 |
| ... | 320 | ... | ... | ... | ... | ... | ... | ... | 695 | ... | 1,221 | ..... | 25,172 | ..... | 22,848 |
| ... | 2,14,174 | ... | 4,81,511 | ... | 59,883 | ... | 70,684 | ... | 74,141 | ... | 90,681 | ..... | 15,07,272 | ..... | 20,05,991 |
| ... | 6,600 | ... | 2,931 | ... | ... | ... | ... | ... | 2,732 | ... | 87 | ..... | 98,302 | ..... | 91,356 |
| 5,728 | 80,566 | 2,358 | 21,503 | 2,194 | 12,247 | 1,249 | 8,263 | 9,024 | 3,33,474 | 15,148 | 10,34,578 | 41,572 | 27,39,415 | 40,194 | 33,98,690 |
| 8,134 | 1,09,369 | 3,964 | 46,594 | ... | ... | ... | ... | 317 | 4,540 | 121 | 4,146 | 13,304 | 2,33,117 | 5,482 | 1,11,622 |
| ... | 186 | ... | 220 | ... | 932 | ... | 59 | ... | 78,721 | ... | 76,563 | ..... | 7,16,655 | ..... | 7,86,986 |
| ... | 31 | ... | 1 | ... | ... | ... | ... | ... | 10,640 | ... | 16,985 | ..... | 69,096 | ..... | 72,414 |
| ... | ... | 24 | 12 | ... | ... | ... | ... | 1,500 | 250 | ... | ... | 562,653 | 1,54,296 | 503,986 | 1,53,958 |
| ... | ... | ... | ... | ... | ... | ... | ... | 520 | 250 | ... | ... | 2,673 | 2,214 | 1,662 | 1,099 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 144 | 40 | 278,095 | 1,63,524 | 241,089 | 1,62,819 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27,661 | 12,515 | 43,199 | 19,085 |
| ... | ... | ... | ... | ... | ... | ... | ... | 2,254 | 3,293 | 810 | 756 | 59,268 | 59,520 | 57,632 | 40,451 |
| ... | ... | ... | ... | ... | ... | ... | ... | 40 | 80 | ... | ... | 11,273 | 20,302 | 8,047 | 16,463 |
| ... | 83 | ... | 785 | ... | 181 | ... | 21,905 | ... | 5,34,816 | ... | 6,40,291 | ..... | 8,46,990 | ..... | 8,28,403 |
| ... | 40 | ... | 70 | ... | ... | ... | ... | ... | 8,398 | ... | 6,161 | ... .. | 10,721 | ..... | 8,328 |
| ... | ... | ... | ... | 2 | 288 | ... | ... | 81 | 7,638 | 438 | 19,884 | 7,504 | 10,30,357 | 12,598 | 10,77,237 |
| ... | ... | ... | ... | ... | ... | ... | ... | 85 | 1,810 | 3 | 5,120 | 281 | 24,162 | 100 | 36,822 |
| ... | 84 | ... | 165 | ... | 1,276 | ... | 285 | ... | 4,32,674 | ... | 3,35,142 | ..... | 21,40,806 | ..... | 20,21,157 |
| ... | 1,027 | ... | 98 | ... | ... | ... | ... | ... | 28,459 | ... | 49,309 | ..... | 1,34,145 | ..... | 1,53,568 |
| 2,827 | 34,413 | 3,580 | 60,310 | 7,911 | 3,21,881 | 9,184 | 3,26,334 | 13,986 | 2,86,870 | 20,180 | 6,54,628 | 47,309 | 8,63,968 | 60,057 | 13,20,727 |
| 189 | 1,905 | 165 | 3,260 | ... | ... | ... | ... | 170 | 2,996 | 29 | 517 | 478 & 36 lbs. | 5,467 | 225 | 5,337 |
| ... | 679 | ... | 506 | ... | 797 | ... | 2,033 | ... | 2,06,260 | ... | 3,35,458 | ..... | 50,52,223 | ..... | 52,97,815 |
| ... | 150 | ... | 218 | ... | ... | ... | ... | ... | 14,612 | ... | 17,655 | ..... | 4,12,283 | ..... | 4,56,099 |
| ... | 180 | ... | ... | ... | 10 | ... | ... | ... | 11,331 | ... | 27,433 | ..... | 8,56,038 | ..... | 9,83,011 |
| ... | 25 | ... | ... | ... | ... | ... | ... | ... | 1,585 | ... | 1,930 | ..... | 1,27,963 | ..... | 1,34,942 |
| ... | ... | ... | ... | ... | 37,597 | ... | 25,657 | ... | 20,30,390 | ... | 25,58,421 | ..... | 27,01,647 | ..... | 29,78,248 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 10,381 | ..... | 41,334 |
| ... | 5,65,200 | ... | 6,67,460 | ... | 6,904 | ... | 2,884 | ... | 1,72,138 | ... | 2,52,565 | ..... | 20,06,284 | ..... | 21,93,248 |
| ... | 14,940 | ... | 33,966 | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 30,827 | ..... | 56,266 |
| ... | 644 | ... | 290 | ... | 116 | ... | 24 | ... | 6,303 | ... | 14,755 | ..... | 13,94,818 | ..... | 14,27,052 |
| ... | 100 | ... | ... | ... | ... | ... | ... | ... | 941 | ... | 727 | ..... | 1,13,365 | ..... | 1,05,336 |
| ... | ... | ... | ... | ... | ... | ... | ... | 5,346 | 12,079 | 15,175 | 37,284 | 328,665 | 5,92,998 | 416,137 | 6,50,381 |
| ... | ... | ... | ... | ... | ... | ... | ... | 230 | 621 | 1,444 | 3,195 | 103,439 | 2,41,379 | 237,383 | 3,61,769 |
| ... | ... | 4 | 20 | 211 | 540 | 588 | 9,118 | 7,494 | 33,595 | 19,382 | 78,337 | 287,771 | 18,92,854 | 295,282 | 18,46,461 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1930-24 oz. | 16,045 | 3,299 | 24,406 | 115,025-580z. | 11,95,028 | 100,581-70oz. | 11,16,862 |
| 130 | 752 | 185 | 906 | 6 | 40 | 2 | 10 | 9,843 | 65,255 | 10,841 | 70,936 | 130,054 | 10,91,870 | 121,597 | 9,62,596 |
| 3 | 9 | 5 | 27 | ... | ... | ... | ... | 2,455 | 24,086 | 4,155 | 32,669 | 39,583 Gals. | 4,72,134 | 41,640 | 5,04,236 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 888 | 2,985 | 891 | 2,824 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 114 | 459 | 753 | 2,962 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 16,544 | ... | 26,448 | ..... | 95,84,094 | ..... | 1,12,86,385 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,199 | ..... | 6,01,695 | .. ... | 5,69,911 |
| ... | ... | ... | ... | ... | 5,885 | ... | ... | ... | 45,493 | ... | 25,821 | ..... | 8,71,683 | ..... | 6,69,003 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 16,247 | ... | 30,291 | ..... | 2,05,242 | ..... | 1,32,681 |

# D.—TRADE

## (1).—Quantities and Value of the Principal and other Articles of Merchandise, and Value of Treasure two official years 1887-88

| Articles. | Denomination | | United Kingdom. | | | | Austria. | | | | Fra | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | |
| | | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| Metals— | | | | | | | | | | | | |
| Copper— | | | | | | | | | | | | |
| Unwrought ... ... ... ... | Cwt. | Bombay... | 3,199 | 1,03,535 | 189 | 11,172 | ... | ... | ... | ... | ... | 14 |
| | | Sind ... | 51 | 1,345 | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Wrought ... ... ... ... | ,, | Bombay... | 256,227 | 97,32,283 | 27,382 | 13,87,831 | 596 | 1,19,036 | 532 | 1,13,912 | 400 | 87,957 |
| | | Sind ... | 5,790 | 2,08,638 | 1,681 | 87,584 | 16 | 3,334 | 8 | 1,460 | ... | ... |
| Other sorts ... ... ... ... | ,, | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Iron— | | | | | | | | | | | | |
| Wrought ... ... ... ... | ,, | Bombay... | 1,809,064 | 1,05,07,844 | 1,448,351 | 87,60,633 | ... | ... | ... | ... | 1,218 | 7,007 |
| | | Sind ... | 177,958 | 10,12,935 | 118,236 | 8,35,800 | ... | ... | Lbs. 3 | 1 | ... | ... |
| Other sorts ... ... ... ... | ,, | Bombay... | 66,232 | 1,43,418 | 42,993 | 9,9011 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | 700 | 1,562 | 7,245 | 19,683 | ... | ... | ... | ... | ... | ... |
| Lead ... ... ... ... ... | ,, | Bombay... | 14,197 | 1,46,173 | 12,106 | 1,42,157 | 1 | 199 | 3 | 117 | 6,419 | 66,618 |
| | | Sind ... | 2,879 | 36,057 | 2,590 | 35,343 | ... | ... | ... | ... | 45 | 540 |
| Steel ... ... ... ... ... | ,, | Bombay... | 144,721 | 9,75,105 | 148,033 | 10,24,975 | ... | ... | ... | ... | 400 | 2,800 |
| | | Sind ... | 104,908 | 5,33,837 | 151,151 | 8,00,651 | ... | ... | ... | ... | ... | ... |
| Tin— | | | | | | | | | | | | |
| Unwrought ... ... ... ... | ,, | Bombay... | 249 | 19,227 | 331 | 31,645 | ... | ... | 189 | 13,249 | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Other sorts ... ... ... ... | ,, | Bombay... | ... | ..... | 6 | 305 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | Lbs 4 | 5 | ... | ... | ... | ... | ... | ... |
| Zinc or Spelter ... ... ... | ,, | Bombay... | 32,317 | 3,26,312 | 29,213 | 3,36,314 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | 3,114 | 32,427 | 9,003 | 98,774 | ... | ... | ... | ... | ... | ... |
| All other sorts, unenumerated ... | ,, | Bombay... | 4,489 | 4,11,114 | 5,587 | 4,89,510 | 245 | 72,254 | 535 | 1,09,365 | 5 | 1,000 |
| | | Sind ... | 341 | 12,674 | 248 | 10,786 | 8 | 1,030 | Lbs. 10 | 4 | ... | ... |
| Oils... ... ... ... ... ... | Gals. | Bombay... | 255,658 | 3,85,108 | 314,032 | 4,56,996 | 60 | 60 | 93 | 945 | 24 | 12 |
| | | Sind ... | 10,853 | 18,704 | 11,124 | 18,715 | ... | ... | ... | ... | ... | ... |
| Paints, Colours, and Painter's Materials ... ... ... ... ... | Value. | Bombay... | ... | 10,79,731 | ..... | 12,93,860 | ... | 12,048 | ... | 8,866 | ... | 5,188 |
| | | Sind ... | ... | 51,152 | ..... | 46,363 | ... | ... | ... | 202 | ... | ... |
| Paper and Pasteboard ... ... ... | ,, | Bombay... | ... | 11,50,083 | ..... | 12,54,445 | ... | 7,20,487 | ... | 7,51,025 | ... | 6,288 |
| | | Sind ... | ... | 69,585 | ..... | 66,914 | ... | 5,034 | ... | 1,316 | ... | ... |
| Provisions ... ... ... ... | ,, | Bombay... | ... | 14,22,448 | ..... | 15,06,392 | ... | 17,701 | ... | 7,067 | ... | 38,783 |
| | | Sind ... | ... | 5,79,337 | ..... | 6,15,668 | ... | 227 | ... | ... | ... | 465 |
| Railway Plant and Rolling Stock ... | ,, | Bombay... | ... | 1,92,36,843 | ..... | 1,95,91,581 | ... | 37,883 | ... | ... | ... | 1,586 |
| | | Sind ... | ... | 48,378 | ..... | 17,607 | ... | ... | ... | ... | ... | ... |
| Salt ... ... ... ... ... ... | Tons. | Bombay... | 105 | 25,397 | 87 | 20,078 | ... | ... | ... | 8 | ... | ... |
| | | Sind ... | 21 | 2,012 | 22 | 2,403 | ... | ... | ... | ... | ... | ... |
| Shells and Cowries ... ... ... | Value. | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Silk— | | | | | | | | | | | | |
| Raw ... ... ... ... ... | Lbs. | Bombay... | 2,427 | 10,713 | 1,072 | 4,908 | ... | ... | ... | ... | 250 | 750 |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Manufactures— | | | | | | | | | | | | |
| Piece-goods ... ... ... ... | Yds. | Bombay... | 496,308 | 4,81,210 | 325,316 | 3,70,038 | 207,196 | 1,89,468 | 246,779 | 2,32,002 | 1,641,755 | 16,07,974 |
| | | Sind ... | 21,774 | 32,962 | 16,257 | 23,598 | 1,859 | 1,830 | ... | ... | 3,306 | 2,741 |
| Other sorts ... ... ... ... | Value. | Bombay... | ... | 13,393 | ..... | 69,788 | ... | 647 | ... | 2,504 | ... | ... |
| | | Sind ... | ... | 1,214 | ..... | 885 | ... | ... | ... | ... | ... | ... |
| Spices ... ... ... ... ... | Lbs. | Bombay... | 990 | 2,475 | 8,428 | 3,192 | ... | ... | ... | ... | 19,712 | 1,760 |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Sugar, Sugarcandy, and other Saccharine produce ... ... ... | Cwt. | Bombay... | 11,019 | 1,32,416 | 237 | 4,061 | 294 | 4,654 | 132 | 2,591 | 141 | 2,117 |
| | | Sind ... | 159 | 2,643 | 26 | 584 | 6 | 105 | 68 | 1,071 | ... | ... |
| Tea... ... ... ... ... ... | Lbs. | Bombay... | 10,582 | 8,698 | 14,122 | 10,268 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | 266 | 150 | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Tobacco— | | | | | | | | | | | | |
| Unmanufactured ... ... ... | ,, | Bombay... | 2,257 | 5,367 | 6,331 | 10,513 | ... | ... | 10 | 10 | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Manufactured ... ... ... | ,, | Bombay... | 93,618 | 1,07,188 | 93,697 | 1,12,275 | 1,794 | 5,180 | 2,959 | 9,022 | 163 | 869 |
| | | Sind ... | 67,226 | 56,317 | 186,553 | 1,35,317 | ... | ... | 2 | 5 | ... | ... |
| Toys and Requisites for Games ... | Value. | Bombay... | ... | 3,44,273 | ..... | 3,63,098 | ... | 1,14,879 | ... | 1,30,637 | ... | 27,952 |
| | | Sind ... | ... | 74,110 | ..... | 68,729 | ... | 5,018 | ... | ... | ... | ... |
| Umbrellas... ... ... ... ... | No. | Bombay... | 1,012,552 | 10,41,570 | 631,676 | 9,01,949 | 1,097 | 3,201 | 1,174 | 3,807 | 1,287 | 4,083 |
| | | Sind ... | 14,053 | 17,955 | 18,711 | 20,459 | ... | ... | ... | ... | ... | ... |
| Wood and Timber and Manufactures thereof (including Firewood) ... | Value. | Bombay... | ... | 1,38,302 | ..... | 1,69,082 | ... | 5,355 | ... | 12,838 | ... | 237 |
| | | Sind ... | ... | 92,545 | ..... | 70,654 | ... | ... | ... | ... | ... | ... |
| Wool— | | | | | | | | | | | | |
| Raw ... ... ... ... ... | Lbs. | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | 12,244 | 14,380 | 85,559 | 61,170 | ... | ... | ... | ... | ... | ... |
| Manufactures of— | | | | | | | | | | | | |
| Piece-goods ... ... ... ... | Yds. | Bombay... | 5,102,925 | 47,88,931 | 3,768,447 | 36,41,876 | 377,749 | 4,09,616 | 444,803 | 4,74,645 | 57,126 | 44,731 |
| | | Sind ... | 149,026 | 1,73,088 | 104,023 | 1,39,226 | 17,899 | 26,384 | 12,265 | 14,352 | ... | ... |
| Other sorts ... ... ... | Value. | Bombay... | ... | 6,79,709 | ..... | 5,47,129 | ... | 15,593 | ... | 33,308 | ... | 918 |
| | | Sind ... | ... | 55,994 | ..... | 48,233 | ... | 347 | ... | ... | ... | ... |
| All other Articles, unenumerated ... | ,, | Bombay... | ... | 66,61,059 | ..... | 67,51,451 | ... | 3,53,741 | ... | 4,72,554 | ... | 74,635 |
| | | Sind ... | ... | 12,18,520 | ..... | 7,97,777 | ... | 8,746 | ... | 5,388 | ... | 699 |
| Merchandise ... Free ... ... | ... | Bombay... | ... | 17,86,25,525 | ..... | 18,43,58,376 | ... | 43,36,961 | ... | 46,44,103 | ... | 43,73,569 |
| | | Sind ... | ... | 1,78,29,985 | ..... | 2,60,95,499 | ... | 1,57,044 | ... | 89,993 | ... | 6,863 |
| Dutiable ... | ... | Bombay... | ... | 31,14,192 | ..... | 29,10,823 | ... | 57,542 | ... | 48,322 | ... | 6,35,453 |
| | | Sind ... | ... | 18,79,610 | ..... | 20,60,103 | ... | 1,365 | ... | 2,393 | ... | 3,699 |
| Total ... | ... | Bombay... | ... | 18,17,49,717 | ..... | 18,72,69,199 | ... | 43,94,503 | ... | 46,92,430 | ... | 50,06,622 |
| | | Sind ... | ... | 1,97,00,595 | ..... | 2,81,55,602 | ... | 1,58,409 | ... | 92,386 | ... | 9,958 |
| Treasure ... ... Gold ... ... | ... | Bombay... | ... | 88,80,150 | ..... | 1,03,00,437 | ... | 1,53,614 | ... | 45,905 | ... | 4,76,725 |
| | | Sind ... | ... | 2,90,000 | ..... | 1,13,050 | ... | ... | ... | ... | ... | ... |
| Silver ... ... | ... | Bombay... | ... | 6,22,40,991 | ..... | 5,90,63,035 | ... | 6,53,517 | ... | 13,24,271 | ... | 3,16,635 |
| | | Sind ... | ... | 11,27,772 | ..... | 16,19,250 | ... | ... | ... | ... | ... | ... |
| Total ... | ... | Bombay... | ... | 7,11,21,141 | ..... | 6,93,63,472 | ... | 8,07,131 | ... | 13,70,176 | ... | 7,93,360 |
| | | Sind ... | ... | 14,17,772 | ..... | 17,32,300 | ... | ... | ... | ... | ... | ... |
| Grand Total of Imports of Merchandise and Treasure ... ... ... | ... | Bombay... | ... | 25,28,70,858 | ..... | 25,66,32,671 | ... | 52,01,634 | ... | 60,62,606 | ... | 57,99,982 |
| | | Sind ... | ... | 2,11,27,367 | ..... | 2,98,87,902 | ... | 1,58,409 | ... | 92,386 | ... | 9,958 |
| Government Stores ... ... | ... | Bombay... | ... | 38,70,327 | ..... | 71,53,230 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | 65,41,398 | ..... | 72,11,607 | ... | ... | ... | ... | ... | ... |
| Government Treasure— Gold ... | ... | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Government Silver ... | ... | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Government Total Treasure. | ... | Bombay... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ..... | ..... | ..... | ... | ... | ... | ... | ... | ... |
| Government Total Stores and Treasure ... | ... | Bombay... | ... | 38,70,327 | ..... | 71,53,230 | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | 65,41,398 | ..... | 72,11,607 | ... | ... | ... | ... | ... | ... |

—*continued.*

*imported from Foreign Countries into the Presidency of Bombay and in the Province of Sind during the and 1888-89*—continued.

| ICE. | ITALY. | | | | | MAURITIUS. | | | | UNITED STATES. | | | | ARABIA. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1888-89. | 1887-88. | | 1888-89. | | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 212 | 47,546 | 109 | 23,089 | 128 | 28,416 | ... | ... | 35 | 1,750 | ... | ... | ... | ... | ... | 10 |
| ... | ... | ... | ... | 2 | 650 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 1 | 60 | ... | ... | ... | ... | ... | ... | ... | ... | 128 | 4,200 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 48 |
| ... | ... | 1,384 | 9,141 | 80 | 800 | 2 | 10 | ... | ... | ... | ... | ... | ... | 64 | 632 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 15,387 | 1,82,871 | 2 | 19 | 2,111 | 23,921 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 101 | 1,412 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 300 | 2,550 | 600 | 4,200 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 440 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 17 | 4,125 | 5 | 1,520 | 7 | 794 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 256 | 433 | ... | ... | ... | ... | 3,292 | 65,498 | 193,512 | 2,41,166 | 3,037,250 | 13,79,554 | 2,220,293 | 11,63,646 | 1,854 | 804 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 846,290 | 2,71,756 | ... | ... | ... | ... |
| ... | 11,136 | ... | 1,429 | ... | 1,764 | ... | 5 | ... | ... | ... | 2,130 | ... | ... | ... | 4,111 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 2,411 | ... | 8,115 | ... | 15,741 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 65,046 | ... | 70,326 | ... | 56,520 | ... | 1,465 | ... | 2,901 | ... | 7,068 | ... | 2,782 | ... | 11,48,677 |
| ... | 1,057 | ... | 1,259 | ... | 2,634 | ... | ... | ... | ... | ... | 150 | ... | ... | ... | 1,70,258 |
| ... | ... | ... | 1,320 | ... | 1,400 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 780 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30,842 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,960 |
| 404 | 1,443 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 323 | 1,085 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2,179,235 | 20,40,070 | 202,925 | 2,60,068 | 606,026 | 5,03,369 | ... | ... | ... | ... | ... | ... | ... | ... | 32,039 | 33,497 |
| 3,886 | 2,364 | 6,534 | 6,740 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 1,375 | ... | 1,074 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 7,728 | 346 | 2,352 | 1,155 | ... | ... | ... | ... | 749 | 123 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 498 | 8,481 | 234 | 4,357 | 6 | 95 | 952,714 | 1,14,81,474 | 958,817 | 1,11,20,286 | ... | ... | ... | ... | ... | ... |
| 259 | 4,403 | ... | ... | ... | ... | 192,010 | 25,74,470 | 187,686 | 24,98,047 | ... | ... | ... | ... | 101 | 567 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 49 | 16 |
| ... | ... | ... | ... | ... | ... | 224 | 30 | ... | ... | ... | ... | ... | ... | 672 | 75 |
| 15 | 38 | 181 | 104 | 632 | 1,815 | ... | ... | ... | ... | 116,7172 | 73,401 | 190,294 | 1,32,491 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 33,616 | 20,616 | 49,632 | 30,746 | ... | ... |
| ... | 36,611 | ... | 5,644 | ... | 6,153 | ... | ... | ... | ... | ... | 2,007 | ... | 453 | ... | 125 |
| ... | ... | ... | 550 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,898 | 8,529 | 252 | 915 | 179 | 934 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 793 | ... | 1,607 | ... | 3,726 | ... | 47 | ... | 80 | ... | 10 | ... | 366 | ... | 1,864 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,480 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 28,168 | 7,274 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 123,065 | 89,461 | 13,014 | 12,674 | 6,425 | 8,169 | ... | ... | ... | ... | ... | ... | ... | ... | 200 | 100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 6,603 | ... | 750 | ... | 3,525 | ... | ... | ... | ... | ... | 50 | ... | ... | ... | ... |
| ... | 100 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 88,251 | ... | 1,27,469 | ... | 1,82,216 | ... | 12,892 | ... | 9,966 | ... | 10,989 | ... | 19,954 | ... | 65,628 |
| ... | 5,562 | ... | 27,450 | ... | 29,256 | ... | ... | ... | ... | ... | 706 | ... | ... | ... | 22,958 |
| ... | 46,99,009 | ... | 12,61,086 | ... | 22,09,698 | ... | 1,15,65,706 | ... | 1,13,81,818 | ... | 14,41,496 | ... | 8,91,819 | ... | 13,38,405 |
| ... | 23,773 | ... | 68,782 | ... | 1,07,126 | ... | 25,74,560 | ... | 24,98,047 | ... | 3,12,883 | ... | 31,246 | ... | 2,08,583 |
| ... | 7,93,222 | ... | 31,374 | ... | 4[illegible]91 | ... | 16,611 | ... | 5,193 | ... | 3,09,563 | ... | 11,53,516 | ... | 47 |
| ... | 10,698 | ... | 75,305 | ... | 43,575 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 54,02,231 | ... | 12,95,460 | ... | 22,55,289 | ... | 1,15,82,317 | ... | 1,13,87,011 | ... | 17,51,059 | ... | 20,45,335 | ... | 23,88,452 |
| ... | 34,471 | ... | 1,44,087 | ... | 1,50,701 | ... | 25,74,560 | ... | 24,98,047 | ... | 3,12,883 | ... | 31,246 | ... | 2,08,583 |
| ... | 7,97,515 | ... | ... | ... | 1,02,380 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 19,14,19 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 4,93,820 | ... | 47,13,090 | ... | 17,72,100 | ... | 3,81,305 | ... | 1,03,800 | ... | 91,71,100 | ... | 92,57,244 | ... | 21,33,828 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 12,01,335 | ... | 47,13,090 | ... | 18,74,480 | ... | 3,81,305 | ... | 1,03,800 | ... | 91,71,100 | ... | 92,57,244 | ... | 40,48,026 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 66,03,566 | ... | 60,08,750 | ... | 41,29,769 | ... | 1,19,63,622 | ... | 1,14,90,811 | ... | 1,09,22,159 | ... | 1,13,02,579 | ... | 64,36,478 |
| ... | 34,471 | ... | 1,44,087 | ... | 1,50,701 | ... | 25,74,560 | ... | 24,98,047 | ... | 3,12,883 | ... | 31,246 | ... | 2,08,583 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*(1).—Quantities and Value of the Principal and other Articles of Merchandise, and Value of Treasure two official years 1887-88*

| Articles. | Denomination. | Arabia—*continued.* | | Ceylon. | | | | China. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| Metals— | | | | | | | | | | | |
| Copper— | | | | | | | | | | | |
| Unwrought | Cwt. Bombay | ... | ... | 3 | 111 | ... | ... | 211 | 8,438 | ..... | ..... |
| | Cwt. Sind | ... | ... | ... | ... | 2 | ... | 255 | 2,186 | 245 | 29,596 |
| Wrought | Bombay | 33 | 1,571 | 2 | 150 | ... | ... | 1 | 49 | ..... | ..... |
| | Sind | ... | ... | ... | ... | 3 | 120 | 1 | 10 | ..... | 22 |
| Other sorts | Bombay | 186 | 7,087 | 2 | 60 | ... | ... | ... | ... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... |
| Iron— | Bombay | 7 | 55 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Wrought | Sind | ... | ... | ... | ... | 59 | 849 | ... | ..... | ..... | ..... |
| | Bombay | 15 | 45 | ... | ... | 71 | 20 | ... | ..... | ..... | ..... |
| Other sorts | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Lead | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | 1 | 17 |
| | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Steel | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Tin— | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Unwrought | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | 40 | 4,036 |
| | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts | Sind | ... | ... | ... | ... | ... | ... | ... | 5 | ..... | ..... |
| | Bombay | ... | ... | 22 | 170 | ... | ... | ... | ..... | ..... | ..... |
| Zinc or Spelter | Sind | ... | ... | ... | ... | 1 | 40 | ... | ..... | 86 | 9,166 |
| | Bombay | 81 | 2,464 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| All other sorts, unenumerated | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | 2,505 | 1,179 | 233,124 | 3,67,774 | 43,866 | 57,346 | 581 | 7,861 | 583 | 10,132 |
| Oils | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Paints, Colours, and Painter's Materials | Bombay | ... | 6,804 | ... | ... | ... | 230 | ... | 63,133 | ..... | 57,273 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Paper and Pasteboard | Bombay | ... | ... | ... | 992 | ... | 70 | ... | 55,283 | ..... | 52,231 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Provisions | Bombay | ... | 11,71,867 | ... | 586 | ... | 744 | ... | 55,791 | ..... | 53,175 |
| | Sind | ... | 1,14,561 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Railway Plant and Rolling Stock | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | 16 |
| Salt | Bombay | 947 | 1,690 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Shells and Cowries | Bombay | ... | 46,423 | ... | 820 | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | 4,0 1 | ... | ... | ... | ... | 2,009,473 | 86,23,773 | 1,484 478 | 62,73,220 |
| Silk— | Bombay | 43 | 2,16 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Raw | Sind | 75 | 400 | ... | ... | ... | ... | 4,104,828 | 47 15,809 | 3,398,652 | 37,70,012 |
| Manufactures— | Bombay | 28,982 | 31,247 | 975 | 778 | 548 | 548 | ... | ..... | ..... | ..... |
| Piece-goods | Sind | 3,000 | 2,000 | ... | ... | ... | 3,414 | ... | ..... | ... ... | 1,415 |
| | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Other sorts | Sind | ... | ... | ... | ... | ... | ... | 58,066 | 9,147 | 90,257 | 8,843 |
| | Bombay | 113,904 | 9,396 | 157 708 | 2,15,173 | 13,522 | 1,09,044 | ... | ..... | ..... | ..... |
| Spices | Sind | 840 | 400 | 3,321 | 3,401 | 1,854 | 1,835 | 254,463 | 30,35 890 | 105,320 | 12,52,700 |
| Sugar, Sugarcandy, and other Saccharine produce | Bombay | 1 | 18 | 22 | 292 | ... | ... | ... | ..... | ..... | ..... |
| | Sind | 49 | 320 | ... | ... | ... | ... | 2,854,139 | 21,25,883 | 4,134,042 | 28,50,466 |
| | Bombay | ... | ... | 84,524 | 41,415 | 21,486 | 15,502 | ... | ..... | ..... | ..... |
| Tea | Sind | ... | ... | 10 | 10 | ... | ... | ... | ..... | ..... | ..... |
| Tobacco— | Bombay | 21 | 6 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Unmanufactured | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | ... | ... | 1,160 | 3,192 | 89 | 459 | 1,676 | 2,966 | 1,873 | 4,250 |
| Manufactured | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | ... | ... | ... | 945 | ... | 480 | ... | 25,951 | ..... | 46,277 |
| Toys and Requisites for Games | Sind | ... | 6 | ... | 10 | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | ... | ... | 18 | 96 | 12 | 71 | 411,943 | 2 09,918 | 375,696 | 1,02,847 |
| Umbrellas | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Wood and Timber and Manufactures thereof (including Firewood) | Bombay | ... | 1,430 | ... | 1,410 | ... | 1 741 | ... | 543 | ..... | 2,567 |
| | Sind | ... | ... | ... | 2,812 | ... | 9,054 | ... | ..... | ..... | ..... |
| Wool— | Bombay | 26,432 | 5,978 | ... | ... | 16,464 | 5,880 | ... | ..... | ..... | ..... |
| Raw | Sind | 392 | 40 | ... | ... | ... | ... | ... | ..... | 4 | 6 |
| Manufactures of— | Bombay | ... | ... | ... | ... | 862 | 1,731 | 1,301 | 1,503 | ..... | ..... |
| Piece-goods | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | 966 |
| | Bombay | ... | 40 | ... | 200 | ... | 241 | ... | 792 | ..... | ..... |
| Other sorts | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Bombay | ... | 1,74,801 | ... | 6,69,194 | ... | 2,24 126 | ... | 8,03 528 | ..... | 6,40,414 |
| All other Articles, unenumerated | Sind | ... | 20,441 | ... | 1,657 | ... | 210 | ... | ..... | ..... | ..... |
| | Bombay | ... | 26,05 475 | ... | 15,14 532 | ... | 5,36,969 | ... | 2,14,29 163 | ..... | 1,09,91,452 |
| Merchandise ... Free | Sind | ... | 1,48,1 0 | ... | 28,515 | ... | 11,599 | ... | ..... | ..... | ..... |
| Merchandise ... Dutiable | Bombay | ... | 3,9 8 | ... | 625 | ... | 554 | ... | 631 | ..... | 11,092 |
| | Sind | ... | ... | ... | 25 | ... | 10,600 | ... | 45 | ..... | ..... |
| Total | Bombay | ... | 26,09,413 | ... | 15,15 157 | ... | 5 37,323 | ... | 2,14,29,794 | ..... | 1,70,02,544 |
| | Sind | ... | 1,48,1 0 | ... | 28,540 | ... | 21,599 | ... | 45 | ..... | ..... |
| Treasure ... Gold | Bombay | ... | 21,17,909 | ... | 9,975 | ... | ... | ... | 84 60,233 | ..... | 74,09,284 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Treasure ... Silver | Bombay | ... | 23,21,107 | ... | ... | ... | 3,217 | ... | 1,12,44,948 | ..... | 1,65,58,725 |
| | Sind | ... | 18,400 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Total | Bombay | ... | 44 39 016 | ... | 9,975 | ... | 3,217 | ... | 1,97,05 181 | ..... | 2,39,93,009 |
| | Sind | ... | 18,400 | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Grand Total of Imports of Merchandise and Treasure | Bombay | ... | 70,48 4 9 | ... | 15 25 132 | ... | 5,40 540 | ... | 4,11,34,975 | ..... | 4,10,60,553 |
| | Sind | ... | 1,66,580 | ... | 28,540 | ... | 21,599 | ... | 45 | ..... | ..... |
| Government ... Stores | Bombay | ... | ... | ... | 600 | ... | 323 | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Government ... Treasure— Gold | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Government ... Treasure— Silver | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Government ... Total Treasure | Bombay | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |
| Government ... Total Stores and Treasure | Bombay | ... | ... | ... | 600 | ... | 323 | ... | ..... | ..... | ..... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... |

—*continued.*

*imported from Foreign Countries into the Presidency of Bombay and in the Province of Sind during the and 1883-89*—concluded.

| Persia. | | | | Straits Settlements. | | | | Other Countries. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | 4,400 | 1,68,669 | ... | ... | 7,843 | 2,80,767 | 189 | 11,172 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 51 | 1,445 | ..... | ..... |
| 645 | 35,328 | 6 | 440 | 4 | 216 | ... | ... | 205 | 9,111 | 1,276 | 61,975 | 258,444 | 1,09,39,666 | 29 849 | 16,73,038 |
| ... | ... | ... | ... | ... | ... | ... | ... | 857 | 38,913 | 524 | 24,091 | 6,663 | 2,50,885 | 2,210 | 1,13,785 |
| 33 | 1,220 | 45 | 1,810 | ... | ... | 1 | 50 | 603 | 18,721 | 505 | 19,757 | 767 | 24,150 | 741 | 28,906 |
| ... | ... | 1 | 39 | ... | ... | ... | ... | 20 | 700 | ... | ... | 22 | 748 | 1 | 39 |
| 1 | 8 | 7 | 45 | ... | ... | ... | ... | 191,169 | 9,41,180 | 138,104 | 7,69,130 | 2,002,9 3 | 1,14,65 882 | 1,586,549 | 95.30,663 |
| Lbs. 14 | 15 | 6 | 18 | ... | ... | ... | ... | 14,429 | 71,867 | 59,226 | 2,84,898 | 192,387-14lbs | 10,81,717 | 177,468-3lbs. | 11,25,717 |
| 44 | 88 | 6 | 15 | ... | ... | ... | ... | 25 | 56 | 29 | 61 | 66,302 | 1,43,264 | 43.603 | 99,972 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 21 | 700 | 1,562 | 7 324 | 19,904 |
| ... | ... | ... | ... | ... | ... | ... | ... | 35 | 352 | 117 | 1,494 | 20,654 | 2,13,362 | 30,024 | 3,50,760 |
| Lbs. 15 | 1 | ... | ... | ... | ... | ... | ... | 30 | 410 | 725 | 9,035 | 2,954-15 lbs. | 37,098 | 3,4-6 | 45 840 |
| ... | ... | ... | ... | ... | ... | ... | ... | 9,256 | 58,69 | 17,142 | 1,21,62 | 154,977 | 10,40,758 | 165 476 | 11 49,166 |
| ... | ... | ... | ... | ... | ... | ... | ... | 33,912 | 1,71,129 | 61,444 | 3,17,660 | 1,38,820 | 7,04,96 | 212,595 | 11.18,311 |
| 5 | 625 | ... | ... | 5,399 | 4,28,228 | 15,575 | 9,80,651 | ... | ... | 11 | 770 | 5,6-7 | 4,48,520 | 14,106 | 10,26,315 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| 40 | 4,264 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 40 | 4,264 | 46 | 4,335 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | lbs. 4 | 5 |
| ... | ... | ... | ... | ... | ... | ... | ... | 3,327 | 40,718 | 2,708 | 49,925 | 35,676 | 3,67,705 | 32.121 | 3,86,139 |
| ... | ... | ... | ... | ... | ... | ... | ... | Lbs. 14 | 2 | 27 | 55 | 3,114-14 lbs | 32,429 | 9, 30 | 99,329 |
| 1 | 250 | 5 | 550 | ... | ... | 1,135 | 62,762 | 128 | 10,167 | 657 | 32 694 | 4,87- | 4,96,305 | 8,091 | 7,11,470 |
| Lbs. 4 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 319-4 lbs. | 14,707 | 248-10 lbs. | 16,790 |
| 397 | 550 | 98 | 179 | 328 | 3,605 | 524 | 2,088 | 2,414,263 | 11 57,198 | 9,718,709 | 48,06,66 | 6,076,831 | 33,6 022 | 12,494,271 | 67.10,729 |
| ... | ... | 400 | 250 | ... | ... | ... | ... | 283,411 | 1,20 186 | 2,232,951 | 11,09 680 | 1,140,954 | 4.10 46 | 2,-44,475 | 11.28,651 |
| ... | 13,934 | ... | 18,231 | ... | 6,421 | ... | 3,818 | ... | 50,8 1 | ... | 97.377 | ..... | 12,78.941 | ..... | 14,99,359 |
| ... | 515 | ... | 1,10 | ... | ... | ... | ... | ... | 1,341 | ... | 2,559 | ..... | 53.098 | ..... | 50,734 |
| ... | 25 | ... | ... | ... | 50 | ... | ... | ... | 1,43,0 1 | ... | 1,10,-13 | ..... | 20,84.374 | ..... | 21,86,098 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,144 | ... | 1,0 8 | ..... | 79,063 | ..... | 69,208 |
| ... | 15,18,916 | ... | 13,64,167 | ... | 1,06,879 | ... | 95,972 | ... | 16,07,569 | ... | 16,45 920 | ..... | 59,96,09 | ..... | 56.72,553 |
| ... | 5,20,984 | ... | 6,-9,0 5 | ... | ... | ... | ... | ... | 7,22,316 | ... | 8,83,4 8 | ..... | 19,94,595 | ..... | 22,46 463 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 6,330 | ... | 2 | ..... | 1,92,7 ,9 6 | ..... | 1,95,92.983 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 48,- 78 | ..... | 17,607 |
| 41 | 654 | 50 | 682 | ... | ... | ... | 2 | ... | ... | 2 | 112 | 146 | 26,051 | 1.086 | 23.183 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Cwt. 3 | 12 | 21 | 2 012 | 22-3 cwt. | 2.415 |
| ... | 27,460 | ... | 21,614 | ... | ... | ... | 77 | ... | 73,067 | ... | 79,8 2 | ..... | 1,32,9 9 | ..... | 1,27,986 |
| ... | ... | ... | 1 0 0 | ... | ... | ... | ... | ... | 4,114 | ... | 800 | ..... | 8,074 | ..... | 5.831 |
| 37,141 | 1,85,83 | 26 249 | 1,-2,071 | 122,471 | 2,41,76 | 111,566 | 2,30,209 | 26,161 | 1,17,-36 | 58,760 | 1,52,304 | 2,198,246 | 91,81.251 | 1,685 962 | 67,96,320 |
| 1,118 | 5 875 | 8 0 | 5,120 | ... | ... | ... | ... | ... | ... | ... | ... | 1,118 | 5,875 | 945 | 5.829 |
| 24,090 | 32 504 | 1,374 | 9,3 7 | 16,320 | 16,458 | 19,-20 | 14.059 | 154,3 6 | 1,79,197 | 275,935 | 2,98,537 | 6,971,0-2 | 75,25.763 | 7,088 367 | 72,69,219 |
| 21,382 | 39,794 | 8,650 | 14,815 | ... | ... | ... | ... | 12 | 15 | ... | ... | 5 ,867 | 84 082 | 32,293 | 43,177 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,442 | ..... | 15,119 | ..... | 79,938 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 1, 14 | ..... | 885 |
| ... | ... | ... | ... | 2,112,64 | 6,79,875 | 4,291,885 | 8,19,813 | 8,253,211 | 36,80,435 | 7,281,675 | 28,60,52 | 106,10,749 | 45,89 334 | 11,923,023 | 38,11,988 |
| 2,870 | 1,400 | ... | ... | ... | ... | ... | ... | 173 | 21 | 3,702 | 34- | 6,364 | 5,322 | 6,396 | 2,780 |
| 6 | 84 | 18 | 2 6 | 647 | 7,770 | 201 | 3,451 | 8,400 | 1.00,9 - | 539 | 5,435 | 1,227,910 | 1,47,69,449 | 1,063,-69 | 1,23,97,334 |
| 22 | 104 | 50 | 292 | ... | ... | ... | ... | 2,121 | 24,602 | 1,146 | 18 646 | 1 4, 19 | 26 02,491 | 1 9,279 | 25,23,367 |
| 300 | 150 | 421 | 383 | 103,876 | 97,922 | 116,92 | 1,00,870 | 174,-83 | 1,70,881 | 29,-12 | 28,191 | 3,226,814 | 24,44,949 | 4,316,8 1 | 30,05,680 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,6 | 160 | ..... | ..... |
| 1,204 | 329 | 3,606 | 1,097 | ... | ... | ... | ... | 73,810 | 11,0 3 | 28 496 | 10,094 | 77,320 | 16,781 | 8,477 | 21,720 |
| 500 | 65 | 10 024 | 939 | ... | ... | ... | ... | 6,-03 | 907 | 15,076 | 1,44- | 8,359 | 1,077 | 25,100 | 2,381 |
| 16 | 140 | ... | ... | 5,48 | 6,039 | 9,352 | 7,813 | 13,1-3 | 52,48 | 28,706 | 4- 0 4 | 23 ,86- | 2,51,428 | 332,617 | 3,16,208 |
| ... | ... | ... | ... | ... | ... | ... | ... | 2,309 | 0,-33 | 2,794 | 8,191 | 10 ,1-1 | 83, -6 | 23 ,81 | 2,72,259 |
| ... | 2,175 | ... | ... | ... | 4,477 | ... | 652 | ... | 64,958 | ... | 94,146 | ..... | 5,92,866 | ..... | 6,78,507 |
| ... | 10 | ... | ... | ... | ... | ... | ... | ... | 2,5-0 | ... | 10,613 | ..... | 83,338 | ..... | 79,378 |
| ... | ... | ... | ... | 22 | 40 | 186 | 73 | 1,000 | 575 | 1,184 | 67 | 1,42-,369 | 12,63,398 | 1,211,915 | 11,08,881 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 14,-63 | 17,955 | 13,711 | 20,469 |
| ... | 320 | ... | ... | ... | 2,09,003 | ... | 2,07,994 | ... | 15,5-0 | ... | 2,54 544 | ..... | 3,74,828 | ..... | 6,55,167 |
| ... | 424 | ... | 532 | ... | ... | ... | ... | ... | 5,560 | ... | 4,464 | ..... | 1,30,826 | ..... | 84,684 |
| 1,767,206 | 5,01,9 9 | 2,736,100 | 7,82,976 | ... | ... | ... | ... | 77,392 | 24 0- | 142 352 | 44-25 | 1,872,766 | 5,33,238 | 2,921,408 | 8,39,159 |
| 277,900 | 1,14,144 | 2 ,-08 | 1,23 6 1 | ... | ... | ... | ... | 1,231,852 | 2 20,29- | 1,199,783 | 2.24,671 | 1,527,996 | 3,48,847 | 1,578,602 | 4,09,572 |
| 8,699 | 1 ,-42 | 7,855 | 12,355 | 12 | 25 | 388 | 370 | 475,605 | 6,19,372 | 66 ,532 | 8,9 ,150 | 6,056 631 | 58 82.787 | 50,19,78 | 49,26,779 |
| 6,439 | 6 0 3 | 10,-21 | 6, 71 | ... | ... | ... | ... | 11,603 | 15,-80 | 55, 66 | 3- 88 | 185,027 | 2,21,390 | 16 ,675 | 1,99,037 |
| ... | 1,54,923 | ... | 2,08,071 | ... | 4 9 | ... | 270 | ... | 71,08 | ... | 1,36,061 | ..... | 9,24,475 | ..... | 9,36,214 |
| ... | 14 761 | ... | 8,975 | ... | ... | ... | ... | ... | 1,110 | ... | 2 609 | ..... | 72 212 | ..... | 5 ,937 |
| ... | 3,48 866 | ... | 6,91 547 | ... | 3,10,260 | ... | 8,16,515 | ... | 7 63,- 8 | ... | 15,36,-28 | ..... | 1,02,02,348 | ..... | 1,16,08,123 |
| ... | 41,228 | ... | 82,536 | ... | ... | ... | ... | ... | 1,81,-95 | ... | 2,63,8-6 | ..... | 1- ,03,660 | ..... | 12 0-,056 |
| ... | 51,22 519 | ... | 61,96,053 | ... | 25,93,982 | ... | 38,30,712 | ... | 1,49,79,51- | ... | 1.68.07,93 | ..... | 21,99,42 454 | ..... | 27,51,53,422 |
| ... | 8,81,-65 | ... | 9,67 088 | ... | ... | ... | ... | ... | 17,-5,55- | ... | 23,0,325 | ..... | 2,38,30 539 | ..... | 3,23,3 ,674 |
| ... | 1,57- | ... | 1,761 | ... | 580 | ... | 4,175 | ... | 7 57 695 | ... | 49 96,5 0 | ..... | 49,26,487 | ..... | 98,84,517 |
| ... | 81 | ... | 352 | ... | ... | ... | ... | ... | 40 9 6 | ... | 11,62,-30 | ..... | 20,00,432 | ..... | 32,97,251 |
| ... | 51,21 003 | ... | 61,97,814 | ... | 25,94,562 | ... | 38,34,887 | ... | 1,57,37,205 | ... | 2,18,04,464 | ..... | 25,48.68,941 | ..... | 26,50,37,940 |
| ... | 8,81,-46 | ... | 9,67,440 | ... | ... | ... | ... | ... | 17,99,465 | ... | 35,-9,8 5 | ..... | 2, 8,80 9 1 | ..... | 3,-6,29,925 |
| ... | 61,160 | ... | 41,208 | ... | 3,12,356 | ... | 1,25,915 | ... | 83,99,060 | ... | 70,6-,614 | ..... | 2,86,-7,411 | ..... | 2,79,4 ,167 |
| ... | ... | ... | 1,200 | ... | ... | ... | ... | ... | ... | ... | ... | ..... | 2,90,000 | ..... | 1,14,250 |
| ... | 6,85 349 | ... | 7,49,279 | ... | 42,693 | ... | 37,759 | ... | 14,23.907 | ... | 14,61,2-5 | ..... | 9,30 10,367 | ..... | 9,31,-5,612 |
| ... | 2 ,200 | ... | 8,000 | ... | ... | ... | ... | ... | 1,-56 | ... | 5,65 | ..... | 11,57,-22 | ..... | 13,-0,709 |
| ... | 7,39,449 | ... | 7,90,487 | ... | 3,55,049 | ... | 1,63,674 | ... | 98,22,967 | ... | 85,22.869 | ..... | 12,16,67.774 | ..... | 1 ,10 8-,779 |
| ... | 28 200 | ... | 9,200 | ... | ... | ... | ... | ... | 1,850 | ... | 5,0-0 | ..... | 14,47.8-2 | ..... | 17.64 950 |
| ... | 61 6 ,542 | ... | 69,-8 301 | ... | 29,19,6-1 | ... | 39,98,561 | ... | 2,55,60,172 | ... | 3,08,27,3 8 | ..... | 37 65,36,715 | ..... | 38,- 1,25,719 |
| ... | 9,1-,-46 | ... | 9,76,640 | ... | ... | ... | ... | ... | 18 01,31 | ... | 35,-4,90 | ..... | 2,72 78,793 | ..... | 3,73,94,877 |
| ... | 100 | ... | ... | ... | ... | ... | ... | ... | 64 200 | ... | 90,970 | ..... | 39,35,2-6 | ..... | 72,41,523 |
| ... | 4,-63 | ... | 600 | ... | ... | ... | ... | ... | 39,550 | ... | 2,38,525 | ..... | 65,85,611 | ..... | 74,-0,732 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..... | ..... | ..... | ..... |
| ... | 100 | ... | ... | ... | ... | ... | ... | ... | 64,200 | ... | 90,970 | ..... | 39 3 ,2-6 | ..... | 72,44 523 |
| ... | 4,-63 | ... | 600 | ... | ... | ... | ... | ... | 39,550 | ... | 2,38,525 | ..... | 65,85,611 | ..... | 74,-0,732 |

# D.—TRADE

## (1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ... | ... | ... | ... | ... | ... | ... | ... |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ... | 17,844 | ... | 20,051 | ... | 28,653 | ... | 23,996 |
| Arms, Ammunition, &c. (including Military Accoutrements) | ,, | ... | 35 | ... | 475 | ... | ... | ... | ... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | 12 | 731 | 30 | 2,618 | 3¼ | 300 | 3 | 155 |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | 803 | 3,072 | 300 | 600 | 122 | 450 | ... | ... |
| Other Sorts | Value | ... | 627 | ... | 1,078 | ... | ... | ... | ... |
| Candles of all sorts | Lbs. | 19,250 | 7,675 | 18,315 | 6,428 | ... | ... | 84 | 35 |
| Clocks and Watches | No. | 4 | 294 | 48 | 2,176 | 121 | 400 | 5 | 400 |
| Coal— | | | | | | | | | |
| Coal | Tons | 144,224 | 30,67,643 | 196,521 | 49,72,972 | ... | ... | ... | ... |
| Charcoal | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coffee | ,, | 11 | 700 | ... | ... | 249 | 12,500 | 450 | 13,400 |
| Corals, real | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coir, Manufactured and Unmanufactured | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Corks | Gross | 675 | 1,080 | 370 | 560 | ... | ... | ... | ... |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Twist and Yarn E. | Lbs. | 45,800 | 35,321 | 701,669 | 1,67,844 | 61,460 | 51,245 | 204,625 | 1,68,666 |
| Twist and Yarn C. | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| Manufactures— | | | | | | | | | |
| Piece-goods— | | | | | | | | | |
| Grey E. | Yards. | 994,148 | 1,59,870 | 662,010 | 90,305 | ... | ... | ... | ... |
| Grey C. | Yards. | ... | ... | ... | ... | ... | ... | ... | ... |
| White E. | ,, | 465,625 | 73,590 | ... | ... | ... | ... | 700 | 300 |
| White C. | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Coloured, Printed or Dyed E. | ,, | 160,700 | 29,970 | 504,524 | 85,238 | 3,400 | 800 | 26,400 | 5,550 |
| Coloured, Printed or Dyed C. | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts of Piece-goods (Handkerchiefs) | No. | 32,270 | 4,385 | 18,480 | 1,290 | 499 | 1,040 | 1,200 | 300 |
| Thread, Sewing | Lbs. | ... | ... | ..... | ... | ... | ... | ... | ... |
| Other sorts of Manufactures | Gross | 1,995 | 5,627 | 956 | 3,400 | ... | ... | ... | ... |
| | Value | ... | 1,07,218 | ... | 1,03,206 | ... | 760 | ... | 18,720 |
| Drugs and Medicines | ,, | ... | 5,611 | ... | 6,650 | ... | 4,565 | ... | ... |
| Dyeing and Colouring Materials | Cwt. | 1 | 25 | 2½ | 64 | ... | ... | ... | ... |
| Earthenware and Porcelain | Value | ... | 6,394 | ... | 8,273 | ... | 737 | ... | 680 |
| Feathers | Lbs. | 25 | 1,820 | 220 | 420 | ... | ... | ... | ... |
| Flax— | | | | | | | | | |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ... | ... | 2,066 | 3,120 | ... | ... | ... | ... |
| Canvas | ,, | 1,640 | 840 | ... | ... | ... | ... | ... | ... |
| Other sorts | Value | ... | 1,464 | ... | 350 | ... | ... | ... | ... |
| Fruits and Vegetables | ,, | ... | 1,968 | ... | 792 | ... | 12,049 | ... | 12,458 |
| Glass and Glassware— | | | | | | | | | |
| Beads and False Pearls | Cwt. | 18 | 1,460 | 5 | 700 | 65 | 3,730 | 197 | 8,525 |
| Other Ware | Value | ... | 8,296 | ... | 12,477 | ... | 2,269 | ... | 450 |
| Grain and Pulse | Cwt. | 100 | 1,035 | 126 | 1,219 | 22 | 350 | 18 | 211 |
| Gums and Resins | ,, | ... | ... | ... | ... | ... | ... | 41¼ | 2,550 |
| Hardware and Cutlery | Value | ... | 10,950 | ... | 8,548 | ... | 6,790 | ... | 6,188 |
| Hides, raw | Cwt. | ... | ... | ... | ... | ... | ... | 36 | 5,000 |
| | No. | ... | | ... | | ... | | 4,000 | |
| Skins, raw | Cwt. | ... | ... | ... | ... | 4 | 100 | ... | ... |
| | No. | ... | | ... | | 200 | | ... | |
| Instruments and Apparatus of all kinds | Value | ... | 3,006 | ... | 4,566 | ... | 72 | ... | 236 |
| Ivory— | | | | | | | | | |
| Unmanufactured and Manufactured | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Jewellery | ,, | ... | 412 | ... | 430 | ... | 200 | ... | ... |
| Jute, Raw and Manufactured | ,, | ... | ... | ... | 760 | ... | ... | ... | ... |
| Leather and Manufactures of— | ,, | ... | 11,320 | ... | 16,244 | ... | 1,329 | ... | 2,400 |
| Liquors— | | | | | | | | | |
| Ale, Beer and Porter | Gallons | 9,771 | 27,307 | 8,883 | 23,830 | 3,221 | 6,149 | 1,582 | 3,046 |
| Spirits | ,, | 3,486 | 24,529 | 4,165 | 30,159 | 31 | 93 | 236 | 700 |
| Wines and Liqueurs | ,, | 1,141 | 11,490 | 1,523 | 15,719 | 182 | 578 | 159 | 270 |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ..... |
| Machinery and Millwork | Value | ... | 74,568 | ... | 12,320 | ... | 1,640 | ... | 310 |
| Matches, Lucifer and others | ,, | ... | 9,813 | ... | 15,885 | ... | 6,240 | ... | 3,245 |
| Metals— | | | | | | | | | |
| Copper— | | | | | | | | | |
| Unwrought | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Wrought | ,, | 228¼ | 7,435 | 108 | 6,683 | ... | ... | ... | ... |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Iron— | | | | | | | | | |
| Wrought | Cwt. | 3,530 | 31,820 | 5,767 | 46,915 | 18 | 450 | ... | ... |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Lead | ,, | 726 | 8,049 | 350 | 4,200 | 150 | 1,500 | ... | ... |
| Steel | ,, | 7 | 302 | 1,454 | 13,541 | ... | ... | 25 | 250 |

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—continued.

| France. | | | | Italy. | | | | Mauritius. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 8,424 | ..... | 7,654 | ..... | 1,760 | ..... | 6,418 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 15 | 820 | 3 | 150 | 6½ | 400 | 25 | 1,840 | ..... | ..... | ..... | ..... |
| 1,450 | 3,020 | 2,065 | 5,720 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 75 | ..... | ..... | ..... | 5 | ..... | ..... | ..... | ..... | ..... | ..... |
| 74,648 | 16,244 | 65,576 | 14,320 | 2,512 | 620 | 135 | 25 | ..... | ..... | ..... | ..... |
| 15 | 315 | 4 | 850 | 6 | 180 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3,272 | 4,890 | 1,000 | 2,175 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | 469 | 234 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | | | 1,176 | 1,330 | 13,180 | 11,940 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | 4,500 | 365 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 10,636 | 1,972 | 6,000 | 300 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 400 | 392 | 8,160 | 515 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 324 | 108 | 25 | 110 | 90 | 200 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 182 | ..... | 593 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 825 | ..... | 325 | ..... | 155 | ..... | 155 | ..... | ..... | ..... | ..... |
| 13 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11½ | 1,415 | ..... | 502 | ..... | ..... | ..... | 3,390 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 100 | 50 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 255 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 13,130 | ..... | 16,226 | ..... | 9,202 | ..... | 6,315 | ..... | 2,263 | ..... | 4,268 |
| ..... | ..... | ..... | ..... | 177 | 11,300 | 482 | 25,997 | ..... | ..... | ..... | ..... |
| ..... | 687 | ..... | 880 | ..... | 209 | ..... | 744 | ..... | ..... | ..... | ..... |
| 29½ | 246 | 149 | 1,747 | 53 | 530 | 19 | 172 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 3,729 | ..... | 3,235 | ..... | 453 | ..... | 300 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 396 | ..... | 4,060 | ..... | 570 | ..... | 100 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1,100 | ..... | 5,900 | ..... | ..... | ..... | ..... | ..... | 100 | ..... | ..... |
| ..... | 3,446 | ..... | 2,720 | ..... | 370 | ..... | 200 | ..... | ..... | ..... | ..... |
| 276 | 474 | 208 | 519 | ..... | ..... | 1,040 | 2,076 | ..... | ..... | ..... | ..... |
| 2,163 | 13,614 | 1,952 | 15,699 | 300 | 1,200 | 64 | 402 | 5,476 | 7,354 | 4,547 | 6,046 |
| 4,376 | 13,576 | 2,984 | 7,572 | 711 | 2,029 | 1,642 | 3,250 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 620 | ..... | 2,590 | ..... | 2,120 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 360 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ½ | 25 | 12 | 600 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 22 | 550 | 157 | 3,215 | ..... | ..... | 16 | 695 | ..... | ..... | 1 | 26 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 1 | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

# D.—TRADE

## (1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two

| Articles. | Denomination. | United States. | | | | Arabia. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ..... | ..... | ..... | ..... | 1,227 | 4,884 | 13 | 465 |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ..... | ..... | ..... | ..... | ..... | 2,260 | ..... | 9,280 |
| Arms, Ammunition, &c. (including Military Accoutrements) | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | 25¾ | 1,460 |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 3,130 | ..... | 5,204 |
| Candles of all sorts | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | 168 | 60 |
| Clocks and Watches | No. | ..... | ..... | 68 | 500 | 51 | 260 | 60 | 320 |
| Coal— | | | | | | | | | |
| Coal | Tons | ..... | ..... | ..... | ..... | 225 | 290 | 724 | 731 |
| Charcoal | Cwt. | ..... | ..... | ..... | ..... | 46,742½ | 24,53,048 | 63,711 | 39,03,103 |
| Coffee | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Coral, real | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Coir, Unmanufactured and Manufactured | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Corks | Gross | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ..... | ..... | ..... | ..... | 27 | 533 | 55 | 1,118 |
| Twist and Yarn E. | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Twist and Yarn C. | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures— Piece-goods | | | | | | | | | |
| Grey E. | Yards | 3,773,850 | 6,30,190 | 14,867,130 | 12,55,827 | 2,800 | 600 | ..... | ..... |
| Grey C. | Yards | ..... | ..... | ..... | ..... | 2,160 | 210 | ..... | ..... |
| White E. | ,, | ..... | ..... | ..... | ..... | 6,800 | 1,070 | 8,520 | 1,518 |
| White C. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | 140 | 28 |
| Coloured, Printed or Dyed E. | ,, | ..... | ..... | ..... | ..... | 3,600 | 650 | 29,284 | 3,168 |
| Coloured, Printed or Dyed C. | ,, | ..... | ..... | ..... | ..... | 41,960 | 10,961 | 14,161 | 2,634 |
| Other sorts of Piece-goods (Handkerchiefs) | No. | ..... | ..... | ..... | ..... | 2,400 | 500 | 4,397 | 1,405 |
| Thread, Sewing | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts of Manufactures | Gross | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Value | ..... | ..... | ..... | ..... | ..... | 1,46,818 | ..... | 1,62,186 |
| Drugs and Medicines | ,, | ..... | ..... | ..... | ..... | ..... | 19,086 | ..... | 17,115 |
| Dyeing and Colouring Materials | Cwt. | ..... | ..... | ..... | ..... | 1,229¼ | 15,865 | 400½ | 3,826 |
| Earthenware and Porcelain | Value | ..... | ..... | ..... | ..... | ..... | 1,088 | ..... | 614 |
| Feathers | Lbs. | ..... | ..... | ..... | ..... | 121 | 1,960 | 131 | 2,193 |
| Flax— Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Canvas | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fruits and Vegetables | ,, | ..... | ..... | ..... | 560 | ..... | 5,617 | ..... | 5,414 |
| Glass and Glassware | | | | | | | | | |
| Beads and False Pearls | Cwt. | ..... | ..... | ..... | ..... | 1½ | 30 | 3½ | 120 |
| Other Ware | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 301 |
| Grain and Pulse | Cwt. | ..... | ..... | ..... | ..... | 11,498 | 45,162 | 3,259½ | 16,554 |
| Gums and Resins | ,, | ..... | ..... | ..... | ..... | 6,299¾ | 1,57,232 | 5,782 | 1,29,103 |
| Hardware and Cutlery | Value | ..... | 30 | ..... | 205 | ..... | 280 | ..... | 215 |
| Hides, Raw | Cwt. | ..... | ..... | ..... | ..... | 2,104½ | 42,361 | 1,319 | 29,759 |
| Skins, Raw | No. | ..... | ..... | ..... | ..... | 21,010 | 7,38,180 | 13,012 | 7,98,349 |
| | Cwt. | ..... | ..... | ..... | ..... | 13,995¾ | | 14,076 | |
| Instruments and Apparatus of all kinds | Value | ..... | ..... | ..... | ..... | 1,119,708 | ..... | 1,125,762 | ..... |
| Ivory— Unmanufactured and Manufactured | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,800 |
| Jewellery | ,, | ..... | ..... | ..... | ..... | ..... | 1,05,250 | ..... | 62,890 |
| Jute, Raw and Manufactured | ,, | ..... | ..... | ..... | ..... | ..... | 20,295 | ..... | 15,558 |
| Leather and Manufactures of— | ,, | ..... | 150 | ..... | ..... | ..... | 688 | ..... | 301 |
| Liquor— | | | | | | | | | |
| Ale, Beer and Porter | Gallons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Spirits | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wines and Liqueurs | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Machinery and Millwork | Value | ..... | ..... | ..... | ..... | ..... | 500 | ..... | ..... |
| Matches, Lucifer and others | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Metals— Copper— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wrought | ,, | ..... | ..... | ..... | ..... | 88¾ | 4,010 | ..... | ..... |
| Other sorts | ,, | ..... | ..... | ..... | ..... | 7¼ | 319 | 38 | 946 |
| Iron— | | | | | | | | | |
| Wrought | Cwt. | ..... | ..... | ..... | ..... | 5 | 70 | 7 | 117 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | 1¼ | 10 | ..... | ..... |
| Lead | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Steel | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—continued.

| AFRICA. | | | | CHINA. | | | | PERSIA. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 70,699 | 3,34,626 | 63,054 | 3,00,034 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,050 | ..... | 3,757 | ..... | 570 | ..... | 627 | ..... | 190 | ..... | 100 |
| ..... | 182 | ..... | 282 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 12 | 730 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 62 | 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 633 | ..... | 959 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 112 | 30 | 2,104 | 950 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 53 | 500 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1,520 | 1,598 | 1,888 | 2,074 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14,365½ | 6,99,863 | 10,614 | 6,14,491 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 730 | 750 | 664 | 600 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 83,568 | 14,526 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 21,036 | 1,965 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1,230 | 158 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2,350 | 400 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 320 | 55 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2,400 | 400 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1,320 | 755 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 3,198 | ..... | 2,045 | ..... | ..... | ..... | ..... | ..... | 5,456 | ..... | 7,867 |
| ..... | 726 | ..... | 274 | ..... | 7 | ..... | 12 | ..... | 1,100 | ..... | 2,181 |
| 115 | 20,598 | 9,550½ | 13,070 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 44 | ..... | 271 | ..... | 5,584 | ..... | 12,196 | ..... | ..... | ..... | ..... |
| 4,477 | 1,39,215 | 2,909 | 81,616 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 3,570 | ..... | 1,551 | ..... | ..... | ..... | ..... | ..... | 1,847 | ..... | 4,722 |
| 18 | 1,000 | 9 | 2,200 | 130 | 5,785 | 110 | 3,150 | ..... | ..... | ..... | ..... |
| ..... | 1,073 | ..... | 109 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 29,406 | 1,15,664 | 25,375 | 95,510 | ..... | ..... | ..... | ..... | 108½ | 761 | 433 | 2,131 |
| 32,446½ | 9,49,982 | 42,082 | 16,27,409 | ..... | ..... | ..... | ..... | 164 | 3,465 | 387 | 7,181 |
| ..... | 133 | ..... | 356 | ..... | 131 | ..... | 280 | ..... | ..... | ..... | ..... |
| 11,350½ | | 14,324 | | ..... | | ..... | | ..... | | ..... | |
| | 3,36,825 | | 3,76,570 | | ..... | | ..... | | ..... | | ..... |
| 121,760 | | 146,259 | | ..... | | ..... | | ..... | | ..... | |
| 14,387½ | | 14,299 | | 1½ | | ..... | | ..... | | ..... | |
| | 6,47,586 | | 7,93,793 | | 175 | | ..... | | ..... | | ..... |
| 1,076,520 | | 1,226,785 | | 35 | | ..... | | ..... | | ..... | |
| ..... | ..... | ..... | ..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,28,095 | ..... | 2,96,009 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,810 | ..... | 98 | ..... | 8,155 | ..... | 5,595 | ..... | ..... | ..... | ..... |
| ..... | 1,595 | ..... | 4,041 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 180 | ..... | 855 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 50 | ..... | 110 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 12 | 480 | 2½ | 300 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 16½ | 510 | 82 | 2,835 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 18 | 800 |
| 5 | 26 | 10 | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

# D.—TRADE

*(1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two*

| Articles. | Denomination. | Straits Settlement. | | | | Other Countries. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ..... | ..... | ..... | ... | 268 | 1,240 | 59 | 264 |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ..... | 1,010 | ..... | 1,900 | ..... | 13,079 | ..... | 12,929 |
| Arms, Ammunition, &c., (including Military Accoutrements) | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | ..... | ..... | 2 | 150 | 24 | 2,543 | 22 | 2,200 |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | ..... | ..... | ..... | ..... | 300 | 800 | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Candles of all sorts | Lbs. | ..... | ..... | ..... | ..... | 4,036 | 1,375 | 100 | 25 |
| Clocks and Watches | No. | ..... | ..... | ..... | ..... | 2 | 120 | 72 | 180 |
| Coal— | | | | | | | | | |
| Coal | Tons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Charcoal | Cwt. | ..... | ..... | ..... | ..... | 22 | 36 | ..... | ..... |
| Coffee | ,, | 734 | 23,390 | 6,585 | 2,13,839 | 112 | 1,800 | 651 | 6,180 |
| Coral, Real | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Coir, Unmanufactured and Manufactured | Value | ..... | 176 | ..... | ..... | ..... | ..... | ..... | ..... |
| Corks | Gross | ..... | ..... | ..... | ..... | 14 | 25 | 35 | 40 |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 28 |
| Twist and Yarn E. | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Twist and Yarn C. | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures— Piece-goods— | | | | | | | | | |
| Grey E. | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Grey C. | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| White E. | ,, | 5,600 | 1,120 | 4,000 | 500 | ..... | ..... | 1,200 | 600 |
| White C. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Coloured, Printed or Dyed E. | ,, | 71,040 | 16,875 | 7,800 | 1,875 | 1,08,960 | 20,780 | 88,580 | 16,493 |
| Coloured, Printed or Dyed C. | ,, | 429,300 | 1,30,130 | 317,600 | 93,830 | 1,000 | 300 | 18,500 | 4,050 |
| Other sorts of Piece-goods (Handkerchiefs) | No. | ..... | ..... | ..... | ..... | 8,373 | 4,240 | ..... | ..... |
| Thread, Sewing | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts of Manufactures | Gross | ..... | ..... | ..... | ..... | ..... | ..... | 650 | 1,400 |
| | Value | ..... | 500 | ..... | 1,800 | ..... | 1,434 | ..... | 4,572 |
| Drugs and Medicines | ,, | ..... | 41,925 | ..... | 37,357 | ..... | 6,228 | ..... | 7,065 |
| Dyeing and Colouring Materials | Cwt. | 11 | 2,740 | 2 | 1,200 | ½ | 20 | 244½ | 2,222 |
| Earthenware and Porcelain | Value | ..... | 225 | ..... | 270 | ..... | 2,035 | ..... | 14,599 |
| Feathers | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Flax— Manufactures— Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Canvas | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fruits and Vegetables | ,, | ..... | 160 | ..... | ..... | ..... | 23,467 | ..... | 21,606 |
| Glass and Glassware— | | | | | | | | | |
| Beads and False Pearls | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 150 |
| Other Ware | Value | ..... | ..... | ..... | ..... | ..... | 6,706 | ..... | 3,391 |
| Grain and Pulse | Cwt. | ..... | ..... | ..... | ..... | 320 | 3,282 | 19,328 | 64,633 |
| Gums and Resins | ,, | 1,438 | 52,021 | 1,645 | 47,991 | 192½ | 381 | 60 | 2,120 |
| Hardware and Cutlery | Value | ..... | 50 | ..... | ..... | ..... | 2,054 | ..... | 2,705 |
| Hides, raw | Cwt. | ..... | ..... | ..... | ..... | 3½ | 95 | 11 | 248 |
| | No. | ..... | ..... | ..... | ..... | 36 | ..... | 115 | ..... |
| Skins, raw | Cwt. | ..... | ..... | ..... | ..... | 363 | ..... | 30 | ..... |
| | No. | ..... | ..... | ..... | ..... | ..... | 1,547 | ..... | 1,178 |
| Instruments and Apparatus of all kinds | Value | ..... | ..... | ..... | ..... | 2,955 | ..... | 2,380 | ..... |
| Ivory— Unmanufactured and Manufactured | Value | ..... | ..... | ..... | ..... | ..... | 275 | ..... | ..... |
| Jewellery, &c. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Jute, Raw and Manufactured | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Leather and Manufactures of | ,, | ..... | 2,950 | ..... | 2,050 | ..... | 141 | ..... | 2,314 |
| | | | | | | ..... | 1,498 | ..... | 348 |
| Liquor— Ale, Beer and Porter | Gallons | ..... | ..... | ..... | ..... | 6,983 | 16,889 | 6,028 | 14,683 |
| Spirits | ,, | ..... | ..... | ..... | ..... | 640 | 2,546 | 975 | 4,995 |
| Wines and Liqueurs | ,, | ..... | ..... | ..... | ..... | 233 | 606 | 356 | 1,007 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Machinery and Millwork | Value | ..... | ..... | ..... | ..... | ..... | 200 | ..... | ..... |
| Matches, Lucifer and others | ,, | ..... | ..... | ..... | ..... | ..... | 50 | ..... | ..... |
| Metals— Copper— Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 250 |
| Wrought | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,425 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | 2 | 93 | ..... | ..... |
| | | | | | | 4½ | 81 | ½ | 16 |
| Iron— Wrought | Cwt. | ..... | ..... | ..... | ..... | 29 | 335 | 9½ | 528 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Lead | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Steel | ,, | ..... | ..... | ..... | ..... | 350 | 2,300 | ..... | ..... |

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—continued.

| Total, Foreign Countries. | | | | India. | | | | Grand Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 72,194 | 3,40,250 | 63,126 | 3,09,763 | ..... | ..... | 1 | 1,000 | 72,194 | 3,40,250 | 63,127 | 3,10,763 |
| ..... | 75,840 | ..... | 86,712 | ..... | 1,00,119 | ..... | 1,02,584 | ..... | 1,75,959 | ..... | 1,89,296 |
| ..... | 217 | ..... | 757 | ..... | ..... | ..... | 381 | ..... | 217 | ..... | 1,138 |
| 602¼ | 4,794 | 122¾ | 9,303 | 126 | 10,180 | 271 | 12,357 | 1862 | 14,974 | 393¾ | 21,660 |
| 2,675 | 7,042 | 2,427 | 6,410 | 30 | 110 | 40 | 110 | 2,705 | 7,752 | 2,467 | 6,520 |
| ..... | 4,470 | ..... | 7,241 | ..... | 99 | ..... | 136 | ..... | 4,569 | ..... | 7,377 |
| 100,558 | 25,944 | 86,482 | 21,843 | 220 | 93 | 6,162 | 2,133 | 100,778 | 26,037 | 92,644 | 23,976 |
| 252 | 2,069 | 257 | 4,425 | 419 | 1,058 | 107 | 501 | 671 | 4,027 | 364 | 4,926 |
| 144,224 | 30,67,643 | 196,521 | 49,72,972 | ..... | ..... | ..... | ..... | 144,224 | 30,67,643 | 196,521 | 49,72,972 |
| 1,767 | 1,933 | 2,612 | 2,805 | ..... | ..... | ..... | ..... | 1,767 | 1,933 | 2,612 | 2,805 |
| 62,414 | 31,91,301 | 82,061 | 47,53,013 | 819 | 42,080 | 967 | 49,987 | 63,233 | 32,33,381 | 83,028 | 48,03,000 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 186 | ..... | 28 | ..... | 1,723 | ..... | 2,013 | ..... | 1,909 | ..... | 2,013 |
| 3,996 | 6,030 | 1,874 | 3,009 | 1,320 | 1,527 | 200 | 232 | 5,316 | 7,557 | 2,074 | 3,241 |
| 27 | 533 | 56 | 1,146 | 6 | 120 | 13 | 260 | 33 | 653 | 69 | 1,406 |
| 109,166 | 88,646 | 918,138 | 3,49,050 | 60,300 | 44,657 | 186,715 | 1,51,610 | 169,466 | 1,33,303 | 1,104,853 | 5,00,660 |
| 14 | 8 | ..... | ..... | 1,400,106 | 5,68,964 | 1,422,201 | 6,57,405 | 1,400,120 | 5,68,972 | 1,422,201 | 6,57,405 |
| 4,858,866 | 8,05,551 | 15,529,140 | 13,46,132 | 631,726 | 63,418 | 481,226 | 55,924 | 5,490,592 | 8,68,969 | 16,010,366 | 14,02,056 |
| 23,196 | 2,175 | ..... | ..... | 18,291,657 | 22,43,826 | 14,647,115 | 18,26,656 | 18,314,853 | 22,46,001 | 14,647,115 | 18,26,656 |
| 485,255 | 76,238 | 25,056 | 4,890 | 1,714,987 | 2,24,995 | 2,269,136 | 3,15,170 | 2,200,242 | 3,01,233 | 2,294,192 | 3,20,060 |
| 2,350 | 400 | 140 | 28 | 17,425 | 6,407 | 21,809 | 4,010 | 19,775 | 6,807 | 21,949 | 4,038 |
| 355,860 | 69,590 | 657,308 | 1,12,771 | 1,063,273 | 1,97,131 | 1,008,205 | 1,78,739 | 1,419,133 | 2,66,721 | 1,665,513 | 2,91,510 |
| 474,660 | 1,41,791 | 350,261 | 1,00,514 | 1,066,708 | 1,81,683 | 1,394,593 | 2,18,012 | 1,541,368 | 3,23,474 | 1,744,854 | 3,18,526 |
| 44,887 | 11,030 | 24,491 | 4,003 | 160,879 | 28,608 | 155,354 | 21,820 | 205,766 | 39,638 | 179,845 | 25,823 |
| ..... | ..... | ..... | ..... | 2,118 | 1,178 | 2,940 | 1,716 | 2,118 | 1,178 | 2,940 | 1,716 |
| 1,995 | 5,727 | 1,606 | 4,800 | 1,896 | 4,190 | 3,375 | 7,234 | 3,891 | 9,917 | 4,981 | 12,034 |
| ..... | 2,65,566 | ..... | 3,01,589 | ..... | 4,35,550 | ..... | 4,21,103 | ..... | 7,01,116 | ..... | 7,22,692 |
| ..... | 80,228 | ..... | 71,134 | ..... | 19,404 | ..... | 20,526 | ..... | 99,632 | ..... | 91,660 |
| 1,356¾ | 39,257 | 10,199¾ | 20,382 | 227½ | 8,975 | 3,626 | 37,854 | 1,584½ | 48,232 | 13,825¾ | 58,236 |
| ..... | 17,522 | ..... | 40,789 | ..... | 8,608 | ..... | 20,738 | ..... | 26,130 | ..... | 61,527 |
| 4,623 | 1,42,995 | 3,260 | 84,229 | ..... | ..... | ..... | ..... | 4,623 | 1,42,995 | 3,260 | 84,229 |
| ..... | ..... | 2,166 | 3,170 | ..... | ..... | ..... | ..... | ..... | ..... | 2,166 | 3,170 |
| 1,640 | 840 | ..... | ..... | 640 | 325 | ..... | ..... | 2,280 | 1,165 | ..... | ..... |
| ..... | 1,759 | ..... | 350 | ..... | 555 | ..... | 305 | ..... | 2,314 | ..... | 655 |
| ..... | 73,273 | ..... | 73,912 | ..... | 71,431 | ..... | 83,527 | ..... | 1,44,704 | ..... | 1,57,439 |
| 459½ | 23,395 | 807½ | 40,842 | ..... | ..... | 32 | 1,215 | 459½ | 23,395 | 839½ | 42,057 |
| ..... | 19,161 | ..... | 18,352 | ..... | 14,151 | ..... | 18,070 | ..... | 33,312 | ..... | 36,422 |
| 41,536¾ | 1,67,080 | 48,707½ | 1,82,227 | 604,951 | 26,46,667 | 679,231 | 29,30,461 | 646,487¾ | 28,13,697 | 727,938¾ | 31,12,688 |
| 40,368 | 11,63,081 | 49,996¾ | 18,16,654 | 210 | 6,913 | 576 | 18,085 | 40,578 | 11,69,994 | 50,572¾ | 18,34,739 |
| ..... | 24,600 | ..... | 22,032 | ..... | 22,223 | ..... | 22,081 | ..... | 46,823 | ..... | 44,113 |
| 13,458¾ | 3,79,281 | 15,685 | 4,11,577 | 29 | 2,030 | ..... | ..... | 13,487¾ | 3,81,311 | 15,685 | 4,11,577 |
| 142,806 | | 163,386 | | 628 | | ..... | | 143,434 | | 163,386 | |
| 28,425¼ | 13,87,588 | 28,405 | 15,93,320 | ..... | ..... | 33 | 1,620 | 28,425¼ | 13,87,588 | 28,438 | 15,94,940 |
| 2,199,418 | | 2,354,927 | | ..... | | 2,690 | | 2,199,418 | | 2,357,617 | |
| ..... | 4,369 | ..... | 8,962 | ..... | 1,018 | ..... | 750 | ..... | 5,387 | ..... | 9,712 |
| ..... | 2,28,095 | ..... | 2,97,809 | ..... | ..... | ..... | 2,630 | ..... | 2,28,095 | ..... | 2,97,809 |
| ..... | 1,18,027 | ..... | 74,913 | ..... | 5,180 | ..... | 51,204 | ..... | 1,23,207 | ..... | 77,543 |
| ..... | 22,031 | ..... | 22,613 | ..... | 32,262 | ..... | 14,399 | ..... | 54,293 | ..... | 73,817 |
| ..... | 21,931 | ..... | 25,118 | ..... | 16,822 | ..... | | ..... | 38,753 | ..... | 39,517 |
| 20,251 | 50,819 | 17,691 | 44,154 | ..... | ..... | ..... | ..... | 20,251 | 50,819 | 17,691 | 44,154 |
| 12,096 | 49,336 | 11,939 | 58,001 | ..... | ..... | ..... | ..... | 12,096 | 49,336 | 11,939 | 58,001 |
| 6,643 | 28,279 | 6,664 | 27,818 | ..... | ..... | ..... | ..... | 6,643 | 28,279 | 6,664 | 27,818 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 79,848 | ..... | 15,479 | ..... | 3,741 | ..... | 1,120 | ..... | 83,589 | ..... | 16,599 |
| ..... | 16,152 | ..... | 21,965 | ..... | ..... | ..... | 50 | ..... | 16,152 | ..... | 22,015 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 331½ | 12,043 | 122,32½ | 7,583 | 510 | 24,147 | 318 | 19,013 | 841½ | 36,190 | 440,17½ | 26,596 |
| 23¾ | 910 | 120½ | 3,797 | ..... | ..... | 20 | 598 | 23¾ | 910 | 140½ | 4,395 |
| 3,604 | 33,225 | 5,385½ | 52,490 | 2,110 | 22,291 | 4,553 | 41,064 | ,714 | 55,516 | 9,938½ | 93,554 |
| 6½ | 36 | ..... | ..... | ..... | ..... | ..... | ..... | 6½ | 36 | ..... | ..... |
| 876 | 9,549 | 351 | 4,218 | ..... | ..... | ..... | ..... | 876 | 9,549 | 351 | 4,218 |
| 357 | 2,602 | 1,479 | 13,791 | 59 | 490 | 655 | 6,823 | 416 | 3,092 | 2,134 | 20,614 |

# D.—TRADE

*(1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two*

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| **Metals—continued.** | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | 5 | 365 | ..... | ..... | ..... | ..... |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | ,, | 11 | 143 | 37 | 985 | ..... | ..... | 25 | 350 |
| All other sorts, Unenumerated | ,, | 71 | 1,861 | 41 | 1,425 | ..... | ..... | ..... | ..... |
| Oils | Gallons | 3,432 | 6,150 | 3,992 | 6,735 | ..... | ..... | 2,071 | 3,692 |
| Paints, Colours, and Painters' Materials | Value | ..... | 5,618 | ..... | 11,996 | ..... | ..... | ..... | ..... |
| Paper and Pasteboard | ,, | ..... | 1,054 | ..... | 3,694 | ..... | 27,067 | ..... | 15,719 |
| Provisions | ,, | ..... | 1,46,828 | ..... | 1,44,284 | ..... | 49,473 | ..... | 45,774 |
| Railway Plant and Rolling Stock | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | 15 | 202 | ..... | ..... | ..... | ..... |
| **Seeds—** | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | ,, | 2 | 48 | 6 | 323 | 1 | 15 | ..... | ..... |
| Shells or Cowries | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| **Silk—** | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | 220 | 1,100 | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | 450 | ..... | ..... | 800 | 550 |
| Spices | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sugar, Sugar-candy, and other Saccharine Produce | Cwt. | 8 | 147 | 19 | 435 | 698 | 11,720 | 437 | 6,595 |
| Tea | Lbs. | ..... | ..... | 400 | 400 | ..... | ..... | ..... | ..... |
| **Tobacco—** | | | | | | | | | |
| Unmanufactured | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactured E. | ,, | 8,898 | 6,058 | 3,389 | 2,684 | 10 | 20 | 24 | 26 |
| Manufactured C. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toys and Requisites for Games | Value | ..... | 2,066 | ..... | 4,265 | ..... | 3,060 | ..... | 790 |
| Umbrellas | No. | ..... | ..... | ..... | ..... | 102 | 100 | 144 | 150 |
| Wax (excluding Candles) | Cwt. | ..... | ..... | ..... | ..... | 5 | 400 | ..... | ..... |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | 16,171 | ..... | 87 | ..... | 61,930 | ..... | 44,767 |
| **Wool—** | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures of— | | | | | | | | | |
| Piece-goods | Yards | 1,585 | 905 | 8,374 | 8,967 | 80 | 250 | 950 | 700 |
| Other sorts | Value | ..... | 1,670 | ..... | 133 | ..... | 850 | ..... | 1,100 |
| All other Articles, Unenumerated | ,, | ..... | 1,24,937 | ..... | 74,373 | ..... | 25,057 | ..... | 20,375 |
| Total, Merchandise | ..... | ..... | 40,79,181 | ..... | 59,50,648 | ..... | 3,24,981 | ..... | 4,20,625 |
| Treasure—Gold | ..... | ..... | 14,400 | ..... | ..... | ..... | ..... | ..... | ..... |
| Treasure—Silver | ..... | ..... | ..... | ..... | 1,100 | ..... | 68,500 | ..... | 43,018 |
| Total, Treasure | ..... | ..... | 14,400 | ..... | 1,100 | ..... | 68,500 | ..... | 43,018 |
| Grand Total, Imports, Merchandise and Treasure | ..... | ..... | 40,93,581 | ..... | 59,51,748 | ..... | 3,93,481 | ..... | 4,63,643 |

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—continued.

| France. | | | | Italy. | | | | Mauritius. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ..... | ..... | 10 | 750 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 69 | 1,250 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 208 | 2,710 | 313 | 4,250 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 443 | 1,100 | 4,009 | 808 | ..... | ..... | ..... | ..... | 5,467 | 7,464 | 3,064 | 15,320 |
| ..... | 75 | ..... | ..... | ..... | 150 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ¼51 | ..... | 1,135 | ..... | 175 | ..... | 340 | ..... | ..... | ..... | ..... |
| ..... | 30,225 | ..... | 10,802 | ..... | 18,445 | ..... | 6,541 | ..... | 241 | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 | 30 | ½ | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 248 | 1,240 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 100 | 200 | 4,648 | 6,510 | 920 | 1,310 | 900 | 1,500 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,400 | 3,197 | 4,256 | 1,822 |
| 919 | 15,602 | 1,441 | 20,595 | ..... | ..... | ..... | ..... | 9,607½ | 1,22,390 | 16.827 | 2,11,775 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11,565 | 5,251 | 226 | 252 | 2,912 | 940 | 2,480 | 3,800 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 991 | ..... | 839 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 24 | 38 | 12 | 80 | 60 | 70 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 892 | ..... | 330 | ..... | 3,305 | ..... | 685 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 80 | 150 | 540 | 571 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 290 | ..... | 3,250 | ..... | ..... | ..... | 600 | ..... | ..... | ..... | 800 |
| ..... | 10,289 | ..... | 32,951 | ..... | 17,311 | ..... | 7,732 | ..... | 140 | ..... | 197 |
| ..... | 1,56,661 | ..... | 1,94,417 | ..... | 75,550 | ..... | 85,951 | ..... | 1,43,149 | ..... | 2,40,248 |
| ..... | ..... | ..... | 3,000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,000 | ..... | ..... | ..... | 750 |
| ..... | ..... | ..... | 3,000 | ..... | ..... | ..... | 1,000 | ..... | ..... | ..... | 750 |
| ..... | 1,56,661 | ..... | 1,97,417 | ..... | 75,550 | ..... | 86,951 | ..... | 1,43,149 | ..... | 2,40,998 |

# D.—TRADE

*(1).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two*

| Articles. | Denomination. | United States. | | | | Arabia. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Metals—*continued.* | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ¼ | 15 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All other sorts, Unenumerated | ,, | ..... | ..... | ..... | ..... | ..... | ..... | 11 | 400 |
| Oils | Gallons | 1,90,600 | 66,200 | 3,91,230 | 1,68,534 | 667 | 729 | 471 | 759 |
| Paints, Colours, and Painters' Materials | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Paper and Pasteboard | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 520 |
| Provisions | ,, | ..... | 1,200 | ..... | 1,445 | ..... | 90,137 | ..... | 2,11,953 |
| Railway Plant and Rolling Stock | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Seeds— | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | 853 | 7,199 | 1,093 | 8,215 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | 550½ | 3,267 | 607 | 2,595 |
| Shells or Cowries | Value | ..... | ..... | ..... | ..... | ..... | 1,24,602 | ..... | 96,453 |
| Silk— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | 25 | 250 | ..... | ..... |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | 700 | 950 | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 1,480 | ..... | 5,780 |
| Spices | Lbs. | ..... | ..... | ..... | ..... | 6,356 | 1,614 | 20,104 | 5,489 |
| Sugar, Sugar-candy, and other Saccharine Produce | Cwt. | ..... | ..... | ..... | ..... | 310¼ | 2,870 | 14 | 197 |
| Tea | Lbs. | ..... | ..... | ..... | ..... | 336 | 50 | 300 | 150 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. | ..... | ..... | ..... | ..... | 13,62,592 | 2,09,592 | 12,09,610 | 2,22,621 |
| Manufactured E. | ,, | 7,030 | 4,500 | 8,460 | 6,100 | ..... | ..... | 336 | 150 |
| Manufactured C. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toys and Requisites for Games | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Umbrellas | No. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wax (excluding Candles) | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | 35 | ..... | ..... | ..... | 6,124 | ..... | 4,556 |
| Wool— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures of— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | 598 | 900 |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 2,641 | ..... | 5,288 |
| All other Articles, Unenumerated | ,, | ..... | 7,130 | ..... | 7,536 | ..... | 22,680 | ..... | 40,884 |
| Total, Merchandise | ..... | ..... | 7,09,435 | ..... | 14,40,707 | ..... | 42,56,911 | ..... | 57,84,680 |
| Treasure—Gold | ..... | ..... | ..... | ..... | ..... | ..... | 2,07,528 | ..... | 2,31,418 |
| Treasure—Silver | ..... | ..... | ..... | ..... | ..... | ..... | 5,53,099 | ..... | 5,75,008 |
| Total, Treasure | ..... | ..... | ..... | ..... | ..... | ..... | 7,60,627 | ..... | 8,06,426 |
| Grand Total, Imports, Merchandise and Treasure | ..... | ..... | 7,09,435 | ..... | 14,40,707 | ..... | 50,17,538 | ..... | 65,91,106 |

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—continued.

| AFRICA. | | | | CHINA. | | | | PERSIA. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... 7½ | 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 2 | 60 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... 513 | 260 | 308 | 1,540 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1,39,328 | ..... | 1,38,823 | ..... | 1,175 | ..... | 1,130 | ..... | 2,917 | ..... | 3,297 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | | | | | |
| 23,790½ | 1,85,830 | 28,768 | 2,22,212 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 111½ | 460 | 109 | 1,050 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,32,148 | ..... | 1,64,662 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 52 | 480 | ..... | ..... | 120 | 1,200 | ..... | ..... | ..... | ..... |
| ..... | ..... | 450 | 900 | 2,072 | 3,073 | 300 | 375 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | 250 | ..... | 315 | ..... | ..... | ..... | ..... | ..... | ..... |
| 368,760 | 1,59,445 | 77,952 | 27,674 | 88,316 | 11,070 | 72,464 | 10,148 | ..... | ..... | ..... | ..... |
| 2,496 | 19,341 | 102 | 2,150 | 7,648 | 1,03,536 | 4,078 | 56,007 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | 420 | 200 | ..... | ..... | ..... | ..... |
| 21,896 | 2,157 | 166 | 83 | ..... | ..... | ..... | ..... | 361,676 | 39,944 | 9,88,528 | 1,26,530 |
| 1,428 | 565 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 400 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2 | 160 | 47 | 2,577 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 23,383 | ..... | 26,911 | ..... | 54 | ..... | ..... | ..... | 90 | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 100 | 100 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16,466 | ..... | 22,619 |
| ..... | 50 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 86 | ..... | 452 |
| ..... | 80,915 | ..... | 1,19,832 | ..... | 6,601 | ..... | 6,747 | ..... | | ..... | |
| ..... | 43,56,246 | ..... | 49,41,107 | ..... | 1,46,281 | ..... | 98,061 | ..... | 72,322 | ..... | 1,84,180 |
| ..... | 3,94,126 | ..... | 3,25,016 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,84,071 | ..... | 3,22,770 | ..... | ..... | ..... | ..... | ..... | 2,020 | ..... | ..... |
| ..... | 6,78,197 | ..... | 6,47,786 | ..... | ..... | ..... | ..... | ..... | 2,020 | ..... | ..... |
| ..... | 50,34,443 | ..... | 55,88,893 | ..... | 1,46,281 | ..... | 98,061 | ..... | 74,342 | ..... | 1,84,180 |

# D.—TRADE

1.—*Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure India into the Port of Aden during the two*

| Articles. | Denomination. | Straits Settlements. | | | | Other Countries. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| **Metals** *continued.* | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | 15 | 900 | 150 | 13,250 | ..... | ..... | 2 | 100 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | ,, | ..... | ..... | 20 | 400 | ..... | ..... | 1,149 | 6 |
| All other sorts, Unenumerated | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,550 |
| Oils | Gallons | ..... | ..... | ..... | ..... | 151,510 | 70,480 | ..... | ..... |
| Paints, Colours, and Painters' Materials | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Paper and Pasteboard | ,, | ..... | 600 | ..... | ..... | ..... | 915 | ..... | 4,562 |
| Provisions | ,, | ..... | 1,050 | ..... | 1,516 | ..... | 3,08,600 | ..... | 4,59,799 |
| Railway Plant and Rolling Stock | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| **Seeds** | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | ,, | ..... | ..... | 22 | 1,050 | ..... | ..... | 6 | 372 |
| Shells or Cowries | Value | ..... | 150 | ..... | ..... | ..... | ..... | ..... | 1,034 |
| **Silk**— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | 25 | 100 | 856 | 7,150 |
| Manufactures | | | | | | | | | |
| Piece goods | Yards | ..... | ..... | 1,000 | 1,000 | 251 | 425 | 2,541 | 3,011 |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 400 | ..... | 25 |
| Spices | Lbs. | 6,160 | 2,000 | 11,536 | 3,213 | ..... | ..... | ..... | ..... |
| Sugar, Sugar-candy, and other Saccharine Produce | Cwt. | 12 | 192 | ..... | ..... | 355 | 4,178 | 1½ | 14 |
| Tea | Lbs. | ..... | ..... | ..... | ..... | 219 | 307 | 678 | 502 |
| **Tobacco**— | | | | | | | | | |
| Unmanufactured | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | 6,720 | 1,000 |
| Manufactured E / C | ,, | ..... | ..... | ..... | ..... | 23,332 | 10,190 | 42,914 | 17,144 |
| Toys and Requisites for Games | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Umbrellas | No. | ..... | ..... | 220 | 190 | ..... | 55 | ..... | 280 |
| Wax (excluding Candles) | Cwt. | 10½ | 525 | ..... | ..... | 72 | 72 | 500 | 200 |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | | | | | ..... | 812 | ..... | 553 |
| **Wool** | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures of— | | | | | | | | | |
| Piece goods | Yards | ..... | ..... | ..... | ..... | 260 | 1,310 | 660 | 700 |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 4,477 | ..... | 8,840 |
| All other Articles, Unenumerated | ,, | ..... | 820 | ..... | 5,760 | ..... | 25,360 | ..... | 55,124 |
| Total, Merchandise | ..... | ..... | 2,79,509 | ..... | 4,29,141 | ..... | 5,46,282 | ..... | 7,02,460 |
| Treasure — Gold | ..... | ..... | ..... | ..... | ..... | ..... | 2,20,385 | ..... | 1,93,510 |
| Treasure — Silver | ..... | ..... | ..... | ..... | 2,000 | ..... | 90,489 | ..... | 68,155 |
| Total, Treasure | ..... | ..... | ..... | ..... | 2,000 | ..... | 3,10,874 | ..... | 2,61,665 |
| Grand Total, Imports, Merchandise and Treasure | ..... | ..... | 2,79,509 | ..... | 4,31,141 | ..... | 8,57,156 | ..... | 10,24,125 |

E.—Signifies Europe. C.—Signifies Country.

—*continued.*

*(exclusive of Government Stores and Treasure) imported from Foreign Countries and Ports in British official years 1887-88 and 1888-89*—concluded.

| Total of Foreign Countries. | | | | India. | | | | Grand Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 15 | 900 | 167¾ | 14,480 | 5 | 295 | 187 | 5,709 | 20 | 1,195 | 354¾ | 20,189 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18½ | 233 | 151¾ | 2,991 | 68 | 770 | 101 | 1,548 | 86½ | 1,003 | 252¾ | 4,539 |
| 279 | 4,571 | 1,516 | 13,685 | 76⅗ | 4,115 | 30½ | 1,479 | 355⅗ | 8,686 | 1,546½ | 15,164 |
| 352,632 | 1,52,383 | 401,545 | 1,97,388 | 18,251 | 31,468 | 18,700 | 37,059 | 3,70,883 | 1,83,851 | 420,245 | 2,34,447 |
| ..... | 5,863 | ..... | 12,005 | ..... | 9,604 | ..... | 18,876 | ..... | 15,467 | ..... | 30,881 |
| ..... | 36,262 | ..... | 25,970 | ..... | 8,342 | ..... | 10,034 | ..... | 38,604 | ..... | 36,004 |
| ..... | 7,89,619 | ..... | 10,40,364 | ..... | 8,73,236 | ..... | 10,11,619 | ..... | 16,62,855 | ..... | 20,52,183 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 1/16 | 202 | ..... | ..... | ..... | ..... | ..... | ..... | 1/16 | 202 |
| 24,643½ | 1,93,029 | 29,856 | 2,30,427 | 1,289 | 12,152 | 1,961 | 17,778 | 25,932½ | 2,05,181 | 31,817 | 2,48,205 |
| 665½ | 3,820 | 840½ | 5,393 | 9,051 | 48,484 | 5,917 | 37,575 | 9,716½ | 52,254 | 6,757½ | 42,968 |
| ..... | 3,56,900 | ..... | 2,62,749 | ..... | 80 | ..... | 288 | ..... | 3,56,980 | ..... | 2,62,437 |
| 50 | 350 | 1,276 | 10,070 | 21,869 | 91,604 | 19,532 | 76,798 | 21,919 | 91,954 | 20,808 | 86,868 |
| 4,043 | 5,958 | 10,859 | 14,946 | 178,892 | 1,87,332 | 183,657 | 2,18,923 | 182,935 | 1,93,290 | 194,516 | 2,33,869 |
| ..... | 2,195 | ..... | 6,505 | ..... | 47,026 | ..... | 58,445 | ..... | 49,221 | ..... | 64,950 |
| 478,492 | 1,77,326 | 186,424 | 48,344 | 1,604,036 | 3,16,906 | 1,816,640 | 3,27,627 | 2,082,528 | 4,94,232 | 2,050,552 | 3,75,978 |
| 22,053¾ | 2,79,976 | 23,019⅛ | 2,97,768 | 749 | 3,1460 | 32,449 | 3,48,377 | 48,802¾ | 5,94,136 | 55,468⅛ | 6,46,145 |
| 555 | 357 | 1,798 | 1,252 | 13,599 | 25,90 | 27,094 | 18,015 | 44,154 | 26,147 | 28,892 | 19,267 |
| 1,746,164 | 2,51,693 | 2,245,024 | 3,50,234 | 4,679,360 | 5,13,750 | 2,631,552 | 3,53,687 | 6,425,524 | 7,65,443 | 4,876,576 | 7,03,921 |
| 55,175 | 27,524 | 57,829 | 39,252 | 1,356 | 898 | ..... | ..... | 56,631 | 28,422 | 57,829 | 30,152 |
| ..... | ..... | ..... | ..... | 2,576 | 320 | 10,323 | 6,435 | 2,576 | 320 | 10,328 | 6,435 |
| ..... | 6,172 | ..... | 6,574 | ..... | 3,656 | ..... | 1,457 | ..... | 9,828 | ..... | 8,031 |
| 258 | 280 | 876 | 620 | 3,487 | 3,764 | 4,481 | 5,090 | 3,745 | 4,044 | 5,357 | 5,710 |
| 17½ | 1,085 | 47 | 2,577 | ..... | ..... | ..... | ..... | 17½ | 1,085 | 47 | 2,577 |
| ..... | 1,12,846 | ..... | 77,889 | ..... | 34,627 | ..... | 25,779 | ..... | 1,47,473 | ..... | 1,03,668 |
| ..... | ..... | ..... | ..... | ..... | ..... | 265 | 592 | ..... | ..... | 265 | 592 |
| 2,105 | 2,715 | 11,122 | 6,838 | 19,423 | 19,375 | 26,586 | 30,561 | 21,538 | 22,090 | 37,708 | 37,399 |
| ..... | 26,444 | ..... | 42,830 | ..... | 8,959 | ..... | 36,898 | ..... | 35,383 | ..... | 79,728 |
| ..... | 3,21,271 | ..... | 3,69,713 | ..... | 1,71,694 | ..... | 1,76,742 | ..... | 4,92,365 | ..... | 5,46,455 |
| ..... | 1,51,46,503 | ..... | 2,05,32,225 | ..... | 97,93,586 | ..... | 1,01,50,817 | ..... | 2,49,40,094 | ..... | 3,06,83,042 |
| ..... | 8,36,439 | ..... | 7,52,944 | ..... | ..... | ..... | ..... | ..... | 8,36,439 | ..... | 7,52,944 |
| ..... | 9,98,179 | ..... | 10,13,799 | ..... | 2,32,551 | ..... | 2,92,592 | ..... | 12,30,730 | ..... | 13,06,391 |
| ..... | 18,34,618 | ..... | 17,66,743 | ..... | 2,32,551 | ..... | 2,92,592 | ..... | 20,67,169 | ..... | 20,59,335 |
| ..... | 1,69,81,126 | ..... | 2,22,98,968 | ..... | 1,00,26,137 | ..... | 1,04,43,409 | ..... | 2,70,07,263 | ..... | 3,27,42,377 |

# D.—TRADE—

## (2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian ... of Bombay, and from the Province of Sind, during

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| FOREIGN MERCHANDISE. | | | Rs. | | Rs. | | Rs. | | Rs. |
| Cotton—Twist and Yarn | Lbs. Bombay | 1,955 | 1,376 | 906 | 608 | .. | .. | .. | .. |
| | Lbs. Sind | 190 | 127 | .. | .. | .. | .. | .. | .. |
| Manufactures—Piece-goods—Grey | Yds. Bombay | 19,671 | 2,426 | 13,821 | 1,520 | .. | .. | .. | .. |
| | Yds. Sind | 4,052 | 489 | 7,131 | 777 | .. | .. | .. | .. |
| White | ,, Bombay | 13,770 | 2,116 | 14,475 | 2,380 | .. | .. | 180 | .. |
| | ,, Sind | 2,013 | 377 | 70 | 40 | .. | .. | .. | 150 |
| Coloured, Printed or Dyed | ,, Bombay | 88,650 | 20,018 | 47,873 | 8,129 | 40 | 12 | 110 | .. |
| | ,, Sind | 2,770 | 364 | 2,900 | 771 | .. | .. | .. | 50 |
| Other sorts of Piece-goods (Handkerchiefs) | No. Bombay | .. | .. | .. | .. | .. | .. | .. | .. |
| | No. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Other sorts of Manufactures | Value. Bombay | .. | 250 | .. | 575 | .. | .. | .. | .. |
| | Value. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Gums and Resins | Cwt. Bombay | 17,772 | 4,62,157 | 23,275 | 8,86,796 | .. | .. | 659 | 11,668 |
| | Cwt. Sind | 20 | 250 | .. | .. | .. | .. | .. | .. |
| Ivory—Unmanufactured and Manufactured | Value. Bombay | .. | 14,94,404 | .. | 18,58,395 | .. | .. | .. | .. |
| | Value. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Metals—Iron | Cwt. Bombay | 3,412 | 5,684 | 1,836 | 15,477 | 2,720 | 3,156 | .. | .. |
| | Cwt. Sind | 2 | 17 | .. | .. | .. | .. | .. | .. |
| All others, unenumerated | ,, Bombay | 1,632 | 69,755 | 197 | 8,271 | 1 | 75 | 85 | 4,968 |
| | ,, Sind | 1,515 | 14,480 | .. | .. | .. | .. | .. | .. |
| Sugar, Sugarcandy, and other Saccharine Produce | ,, Bombay | 2 | 20 | 1 | 15 | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| All other Articles, unenumerated | Value. Bombay | .. | 36,49,914 | .. | 42,14,078 | .. | 1,11,855 | .. | 42,580 |
| | Value. Sind | .. | 39,96,528 | .. | 44,43,423 | .. | .. | .. | .. |
| Total of Foreign Merchandise | .. Bombay | .. | 57,08,120 | .. | 69,96,244 | .. | 1,15,098 | .. | 59,416 |
| | .. Sind | .. | 40,12,632 | .. | 44,45,011 | .. | .. | .. | .. |
| INDIAN PRODUCE AND MANUFACTURES. | | | | | | | | | |
| Animals, living | No. Bombay | 18 | 3,800 | .. | .. | .. | .. | .. | .. |
| | No. Sind | 10 | 170 | .. | .. | .. | .. | .. | .. |
| Apparel (including Haberdashery, Millinery, &c.) | Value. Bombay | .. | 1,30,060 | .. | 94,980 | .. | 1,519 | .. | 3,553 |
| | Value. Sind | .. | 26,073 | .. | 31,355 | .. | .. | .. | .. |
| Caoutchouc, raw | Cwt. Bombay | .. | .. | .. | .. | .. | .. | .. | .. |
| | Cwt. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Coffee | ,, Bombay | 16 | 935 | 215 | 11,050 | .. | .. | 10 | 504 |
| | ,, Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Coir, unmanufactured and manufactured | ,, Bombay | 29,073 | 2,32,542 | 29,119 | 2,28,432 | 44 | 875 | 91 | 1,830 |
| | ,, Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Cotton—Raw | ,, Bombay | 1,331,788 | 3,78,17,967 | 1,185,331 | 3,41,09,929 | 640,359 | 1,78,23,628 | 720,376 | 2,10,15,135 |
| | ,, Sind | 63,899 | 15,39,463 | 51,334 | 12,70,610 | 1,670 | 37,100 | 385 | 9,900 |
| Twist and Yarn | Lbs. Bombay | 35,566 | 13,938 | 550 | 239 | .. | .. | .. | .. |
| | Lbs. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Manufactures—Piece-goods | Yds. Bombay | 10,023 | 1,731 | 1,03,296 | 18,839 | .. | .. | .. | .. |
| | Yds. Sind | 8,433 | 1,849 | 9,274 | 1,993 | .. | .. | .. | .. |
| Other sorts | Value. Bombay | .. | 1,08,432 | .. | 77,037 | .. | 82 | .. | 150 |
| | Value. Sind | .. | .. | .. | 256 | .. | .. | .. | .. |
| Drugs and Medicines | ,, Bombay | .. | 18,918 | .. | 11,692 | .. | 782 | .. | —585 |
| | ,, Sind | .. | 300 | .. | .. | .. | .. | .. | .. |
| Dyeing and Colouring Materials—Indigo | Cwt. Bombay | 3,399 | 7,61,155 | 1,266 | 2,72,252 | 48 | 13,044 | 56 | 18,585 |
| | Cwt. Sind | 59 | 7,550 | 15 | 2,500 | .. | .. | .. | .. |
| Other sorts | ,, Bombay | 522,397 | 20,31,386 | 422,995 | 18,30,140 | 44,284 | 1,87,830 | 43,162 | 1,62,496 |
| | ,, Sind | 178 | 1,791 | 396 | 1,302 | .. | .. | .. | .. |
| Grain and Pulse—Gram | ,, Bombay | 246 | 957 | .. | .. | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Rice in the husk (Paddy) | ,, Bombay | .. | .. | .. | .. | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Rice not in the husk | ,, Bombay | 2,118 | 10,531 | 1 | 5 | .. | .. | .. | .. |
| | ,, Sind | lbs. 41 | 2 | 2,259 | 11,547 | 469 | 2,533 | 6 | 40 |
| Wheat | ,, Bombay | 2,020,511 | 86,06,940 | .. | .. | .. | .. | .. | .. |
| | ,, Sind | 510,386 | 20,75,161 | 4,831,166 | 2,24,73,425 | 1,970 | 8,865 | 5,042 | 20,168 |
| Other sorts | ,, Bombay | 61,201 | 1,80,303 | 1,756,129 | 75,35,877 | .. | .. | .. | .. |
| | ,, Sind | 36,971 | 88,033 | 18,380 | 58,216 | .. | .. | .. | .. |
| Gums and Resins—Cutch and Gambier | ,, Bombay | .. | .. | 411,115 | 1,19,025 | .. | .. | .. | .. |
| | ,, Sind | 5 | 50 | 1,704 | 13,632 | .. | .. | .. | .. |
| Hemp—Raw | ,, Bombay | .. | .. | .. | .. | .. | .. | .. | .. |
| Manufactures of, excluding Cordage | ,, Sind | 52,768 | 5,00,418 | 56,033 | 5,27,530 | .. | .. | .. | .. |
| | Value. Bombay | 10 | 125 | .. | .. | 76 | 564 | .. | .. |
| | Value. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Hides and Skins— | | | | | | | | | |
| Hides, raw | Bombay Cwt. or No. | 9,021 | 1,88,554 | 34,195 | 6,90,541 | 31 | 984 | .. | .. |
| | Sind Cwt. or No. | 75,991 / 23,256 / 236,427 | 6,71,393 | 342,626 / 16,175 / 162,700 | 4,05,212 | 500 / 23 / 150 | 630 | .. | .. |
| Hides, dressed or tanned | Bombay Cwt. or No. | 10,003 / 178,605 | 8,86,408 | 12,505 / 163,985 | 8,62,340 | .. | .. | .. | .. |
| | Sind Cwt. or No. | 75 / 693 | 2,918 | 57 / 639 | 4,290 | .. | .. | .. | .. |
| Skins, raw | Bombay Cwt. or No. | 22 / 643 | 800 | 50 / 2,100 | 1,350 | .. | .. | .. | .. |
| | Sind Cwt. or No. | 19 / 660 | 375 | .. | .. | .. | .. | .. | .. |
| Skins, dressed or tanned | Bombay Cwt. or No. | 25 794 / 2,837,054 | 34,14,266 | 28,322 / 3,100,729 | 39,02,369 | 7 / 800 | 885 | 44 / 5,000 | 6,531 |
| | Sind Cwt. or No. | 516 / 56,546 | 43,955 | 109 | 9,050 | .. | .. | .. | .. |
| Jewellery and Precious Stones, &c. | Value. Bombay | .. | 78,876 | 11,975 | 35,303 | .. | 2,133 | .. | 14,069 |
| | Value. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Jute—Raw | Cwt. Bombay | 136 | 2,027 | .. | 4,420 | .. | .. | .. | .. |
| | Cwt. Sind | .. | 1,071 | 21 | 98 | .. | .. | .. | .. |
| Manufactures of—Gunny Bags | No. Bombay | .. | .. | .. | .. | .. | .. | .. | .. |
| | No. Sind | .. | .. | .. | .. | .. | .. | .. | .. |
| Other kinds | Value. Bombay | 407,400 | 86,495 | 250 | 75 | .. | .. | .. | .. |
| | Value. Sind | .. | .. | .. | 220 | .. | .. | .. | .. |

*ntinued.*

*oduce and Manufactures, and Value of Treasure exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89.*

| FRANCE. | | | | ITALY. | | | | MAURITIUS. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| | .. | .. | .. | 56 | 50 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 1,224,336 | 1,85,081 | 1,588,490 | 2,46,693 |
| .. | .. | 16,465 | 1,769 | .. | .. | .. | .. | 652,115 | 1,09,365 | 817,857 | 1,44,570 |
| .. | .. | 200 | 100 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 498 | 132 | .. | .. | .. | .. | 1,080,896 | 2,08,749 | 1,492,482 | 2,79,375 |
| .. | .. | 200 | 100 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 256,505 | 47,977 | 466,340 | 89 144 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,031 | .. | 5,234 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 223 | 10,500 | 918 | 36,729 | .. | .. | .. | .. | 53 | 2,509 | 24 | 894 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | 8,454 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 71,500 | 1,29,660 | 80,560 | 1,61,100 | 3,105 | 29,449 | 2,114 | 21,733 |
| .. | .. | .. | .. | 1 | 48 | .. | .. | 84 | 4,915 | 159 | 12,374 |
| 10 | 2,000 | .. | .. | .. | .. | .. | .. | 11 | 230 | 11 | 229 |
| .. | .. | .. | .. | .. | .. | 1 | 18 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,51.572 | .. | 1,13,416 |
| .. | 3,85,069 | .. | 4,79,640 | .. | 42,340 | .. | 1,31,367 | .. | .. | .. | .. |
| .. | 736 | .. | 43,930 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 3,97,569 | .. | 5,26,724 | .. | 1,72,098 | .. | 2,92,485 | .. | 7,41,878 | .. | 9,13,662 |
| .. | 736 | .. | 44,130 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | | 38 | 2,400 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,059 | .. | 4,855 | .. | 2,980 | .. | 906 | .. | 13,495 | .. | 15,029 |
| .. | 400 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 250 | 17,535 | 371 | 15,740 | .. | .. | .. | .. | 2,792 | 1,41,455 | 3,829 | 1,56,981 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 299 | 1,700 | 2,525 | 19,855 | .. | .. | 110 | 773 | 28 | 179 | 1,331 | 7,987 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 400,856 | 1,13,99,208 | 4,86,538 | 44,94,820 | 601,035 | 1,60,06,038 | 665,235 | 1,88,33,227 | 363 | 2,940 | 252 | 3,044 |
| 14,830 | 3,45,040 | 20,113 | 5,03,060 | .. | .. | 11,375 | 2,60,500 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 1,100 | 334 | 56 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 240 | 125 | 1,36,076 | 26,440 | 147,835 | 31,952 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,129 | .. | 386 |
| .. | 1,575 | .. | 4,225 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 50 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 |
| .. | 2,019 | .. | 800 | .. | 15 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | 2 | 200 | .. | .. |
| 84 | 22,995 | 39 | 12,478 | 463 | 1,41,190 | 486 | 1,54,411 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 155 | 933 |
| 9,382 | 39,663 | 19,393 | 66,532 | 1,363 | 5,440 | 3,598 | 13,348 | 757 | 3,920 | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | 9,401 | 35,584 | 62,488 | 2,28,821 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 942 | 5,007 | 560 | 2,760 | 222 | 1,361 | 178 | 1,004 | 18,807 | 84,539 | 6,381 | 27,622 |
| .. | .. | .. | .. | .. | .. | .. | .. | 29 | 120 | .. | .. |
| 2,272,680 | 97,19,876 | 2,735,901 | 1,17,44,114 | 2,778,372 | 1,16,09,075 | 1,118,852 | 48,22,062 | 3,975 | 17,600 | 18,377 | 84,580 |
| 102,900 | 4,02,750 | 148,274 | 6,37,524 | .. | .. | .. | .. | 3,075 | 12,400 | 2,929 | 12,000 |
| .. | .. | 985 | 2,718 | .. | .. | .. | .. | 38,112 | 1,39,902 | 56,662 | 2,21,147 |
| 98,047 | 2.64,290 | 85,628 | 2,43,715 | .. | .. | .. | .. | 146 | 500 | 196 | 800 |
| | | | | | | 563 | 6,100 | .. | .. | .. | .. |
| .. | .. | 515 | 4,320 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,963 | 18,728 | 1,017 | 10,019 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 300 | 7,088 | .. | .. | 106 | 2,033 | 26 | 761 | .. | .. | .. | .. |
| 2,800 | | .. | .. | 962 | | 1,000 | | .. | .. | .. | .. |
| 5,735 | 1,59,680 | 9,882 | 2,57,580 | 1,041 | 30,259 | 2,133 | 62,268 | .. | .. | .. | .. |
| 62,558 | | 104,025 | | 12,300 | | 23,975 | | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 4 | 125 | .. | .. |
| | | | | | | | | 100 | | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | 650 | 16 | 1,035 | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,000 | | 1,000 | | 106 | | 79 | | .. | .. | .. | .. |
| 111 | 3,944 | 164 | 4,000 | 2,960 | 3,204 | 2,500 | 2,266 | .. | .. | .. | .. |
| 3,300 | | 4,200 | | .. | | 3 | | .. | .. | .. | .. |
| 254 | 35,473 | 17 | 1,988 | .. | .. | 238 | 357 | .. | .. | .. | .. |
| 28,959 | | 1,315 | | .. | | .. | | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 6,125 | .. | 355 | .. | 1,575 | .. | 1,737 |
| .. | 9,061 | .. | 13,701 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | 155,248 | 21,921 | 579,300 | 105,459 |
| .. | .. | 35,506 | 11,177 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,250 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian of Bombay, and from the Province of Sind, during the*

| Articles. | Denomination. | United States. | | | | Ara | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| FOREIGN MERCHANDISE. | | | Rs. | | Rs. | | Rs. |
| Cotton—Twist and Yarn | Lbs. Bombay | .. | .. | .. | .. | 184,695 | 1,22,630 |
| | Lbs. Sind | .. | .. | .. | .. | 2,500 | 1,725 |
| Manufactures—Piece-goods—Grey | Yds. Bombay | .. | .. | .. | .. | 2,522,659 | 2,93,107 |
| | Yds. Sind | .. | .. | .. | .. | 20,200 | 2,655 |
| White | ,, Bombay | .. | .. | .. | .. | 1,469,862 | 1,88,589 |
| | ,, Sind | .. | .. | .. | .. | 27,030 | 3,086 |
| Coloured, Printed or Dyed | ,, Bombay | .. | .. | .. | .. | 4,743,304 | 7,91,622 |
| | ,, Sind | .. | .. | .. | .. | 185,516 | 20,444 |
| Other sorts of Piece-goods (Handkerchiefs) | No. Bombay | .. | .. | .. | .. | 36,814 | 9,264 |
| | No. Sind | .. | .. | .. | .. | .. | .. |
| Other sorts of Manufactures | Value. Bombay | .. | .. | .. | .. | .. | 11,132 |
| | Value. Sind | .. | .. | .. | .. | — | 40 |
| Gums and Resins | Cwt. Bombay | 7 | 700 | .. | .. | 710 | 15,279 |
| | Cwt. Sind | .. | .. | .. | .. | .. | .. |
| Ivory—Unmanufactured and Manufactured | Value. Bombay | .. | 28,000 | .. | 16,604 | .. | .. |
| | Value. Sind | .. | .. | .. | .. | .. | .. |
| Metals—Iron | Cwt. Bombay | 103,160 | 1,51,152 | 96,400 | 1,66,700 | 7,827 | 51,223 |
| | Cwt. Sind | .. | .. | .. | .. | 38 | 457 |
| All others, unenumerated | ,, Bombay | .. | .. | .. | .. | 2,479 | 54,283 |
| | ,, Sind | .. | .. | .. | .. | 5 | 58 |
| Sugar, Sugarcandy, and other Saccharine Produce | ,, Bombay | .. | .. | .. | .. | 25,340 | 3,03,876 |
| | ,, Sind | .. | .. | .. | .. | 770 | 9,914 |
| All other Articles, unenumerated | Value. Bombay | .. | 2,79,653 | .. | 20,644 | .. | 5,55,435 |
| | Value. Sind | .. | 42,144 | .. | 19,425 | .. | 28,617 |
| Total of Foreign Merchandise | .. Bombay | .. | 4,59,505 | .. | 2,03,948 | .. | 23,96,444 |
| | .. Sind | .. | 42,144 | .. | 19,425 | .. | 66,996 |
| INDIAN PRODUCE AND MANUFACTURES. | | | | | | | |
| Animals, living | No. Bombay | .. | .. | .. | .. | .. | .. |
| | No. Sind | .. | .. | .. | .. | .. | .. |
| Apparel (including Haberdashery, Millinery, &c.) | Value. Bombay | .. | 12,166 | .. | 2,405 | .. | 7,176 |
| | Value. Sind | .. | .. | .. | .. | .. | 165 |
| Caoutchouc, Raw | Cwt. Bombay | .. | .. | .. | .. | .. | .. |
| | Cwt. Sind | .. | .. | .. | .. | .. | .. |
| Coffee | ,, Bombay | .. | .. | .. | .. | 9,769 | 5,51,784 |
| | ,, Sind | .. | .. | .. | .. | .. | .. |
| Coir, unmanufactured and manufactured | ,, Bombay | .. | .. | .. | .. | 296 | 1,932 |
| | ,, Sind | .. | .. | .. | .. | 12 | 85 |
| Cotton—Raw | ,, Bombay | .. | .. | .. | .. | 175 | 1,892 |
| | ,, Sind | .. | .. | .. | .. | .. | .. |
| Twist and Yarn | Lbs. Bombay | .. | .. | .. | .. | 276,305 | 1,19,069 |
| | Lbs. Sind | .. | .. | .. | .. | 2,864 | 1,360 |
| Manufactures—Piece-goods | Yds. Bombay | .. | .. | .. | .. | 2,051,344 | 3,84,090 |
| | Yds. Sind | .. | .. | .. | .. | 1,125 | 386 |
| Other sorts | Value. Bombay | .. | 2,990 | .. | 491 | .. | 22,228 |
| | Value. Sind | .. | .. | .. | .. | .. | .. |
| Drugs and Medicines | ,, Bombay | .. | .. | .. | 1,573 | .. | 4,576 |
| | ,, Sind | .. | .. | .. | .. | .. | 25 |
| Dyeing and Colouring Materials—Indigo | Cwt. Bombay | 1 | 230 | .. | 60 | 404 | 52,234 |
| | Cwt. Sind | .. | .. | .. | .. | .. | .. |
| Other sorts | ,, Bombay | .. | .. | .. | .. | 3,638 | 23,040 |
| | ,, Sind | .. | .. | .. | .. | 14 | 90 |
| Grain and Pulse—Gram | ,, Bombay | .. | .. | .. | .. | 276 | 1,026 |
| | ,, Sind | .. | .. | .. | .. | 48 | 205 |
| Rice in the husk (Paddy) | ,, Bombay | .. | .. | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | .. | .. |
| Rice not in the husk | ,, Bombay | .. | .. | .. | .. | 343,267 | 15,68,477 |
| | ,, Sind | .. | .. | .. | .. | 5,007 | 22,867 |
| Wheat | ,, Bombay | .. | .. | .. | .. | 125,444 | 5,38,080 |
| | ,, Sind | .. | .. | .. | .. | 2,504 | 10,314 |
| Other sorts | ,, Bombay | .. | .. | .. | .. | 146,053 | 4,40,718 |
| | ,, Sind | .. | .. | .. | .. | 40,273 | 1,09,202 |
| Gums and Resins—Cutch and Gambier | ,, Bombay | .. | .. | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | 4 | 122 |
| Hemp—Raw | ,, Bombay | .. | .. | .. | .. | .. | .. |
| | ,, Sind | .. | .. | .. | .. | 2,097 | 1,8961 |
| Manufactures of, excluding Cordage | Value. Bombay | .. | .. | .. | .. | .. | .. |
| | Value. Sind | .. | .. | .. | .. | .. | .. |
| Hides and Skins—Hides, raw | Bombay Cwt. or No. | 980 / 8,685 | 28,775 | 645 / 6,240 | 17,182 | .. / .. | .. / .. |
| | Sind Cwt. or No. | 1,469 / 14,500 | 45,200 | 3,882 / 36,500 | 1,15,000 | .. / 116 | .. / 325 |
| Hides, dressed or tanned | Bombay Cwt. or No. | .. / .. | .. | .. / .. | .. | 573 / 30 | .. / 1,169 |
| | Sind Cwt. or No. | .. / .. | .. | .. / .. | .. | 370 / .. | .. / .. |
| Skins, raw | Bombay Cwt. or No. | .. / .. | .. | .. / .. | .. | .. / .. | .. / .. |
| | Sind Cwt. or No. | 78 / 2,735 | 1,500 | 112 / 4,100 | 2,650 | .. / .. | .. / .. |
| Skins, dressed or tanned | Bombay Cwt. or No. | 223 / 26,160 | 30,250 | 63 / 7,080 | 8,524 | .. / .. | .. / .. |
| | Sind Cwt. or No. | .. / .. | .. | .. / .. | .. | .. / .. | .. / .. |
| Jewellery and Precious Stones, &c. | Value. Bombay | .. | 40 | .. | 175 | .. | 4,372 |
| | Value. Sind | .. | .. | .. | .. | .. | .. |
| Jute—Raw | Cwt. Bombay | .. | .. | .. | .. | .. | .. |
| | Cwt. Sind | .. | .. | .. | .. | .. | .. |
| Manufactures of—Gunny Bags | No. Bombay | .. | .. | .. | .. | 39,623 | 6,212 |
| | No. Sind | .. | .. | .. | .. | 1,200 | 339 |
| Other kinds | Value. Bombay | .. | .. | .. | .. | .. | 240 |
| | Value. Sind | .. | .. | .. | .. | .. | .. |

*continued.*

*Produce and Manufactures, and Value of Treasure exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89*—continued.

| BIA. | | CEYLON. | | | | CHINA. | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 165,025 | 1,12,083 | 8,960 | 4,956 | 3,241 | 2,347 | .. | .. | .. | .. |
| 250 | 175 | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,616,082 | 3,01,747 | 204,550 | 30,355 | 237,543 | 41,080 | 40 | 5 | 115,180 | 24,271 |
| 4,754 | 610 | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,784,762 | 2,46,313 | 342,155 | 68,039 | 389,592 | 77,465 | 11,089 | 2,701 | 23,176 | 3,987 |
| 2,620 | 342 | .. | .. | .. | .. | .. | .. | .. | .. |
| 5,691,838 | 10,17,572 | 407,189 | 91,387 | 890,906 | 1,90,592 | 48,600 | 11,609 | 71,532 | 14,380 |
| 73,285 | 10,914 | .. | .. | .. | .. | .. | .. | .. | .. |
| 42,346 | 13,888 | 75,591 | 26,839 | 207,378 | 49,500 | 4,815 | 1,406 | 16,486 | 1,743 |
| .. | 90 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 3,791 | .. | 22,569 | .. | 27,301 | .. | 2,082 | .. | 4,401 |
| .. | 151 | .. | .. | .. | .. | .. | .. | .. | .. |
| 662 | 18,775 | 108 | 1,152 | 137 | 1,304 | 6,048 | 66,862 | 6,596 | 73,205 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | 58 | .. | .. | .. | 1,15,887 | .. | 89,142 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6,657 | 47,257 | 3,372 | 16,298 | 2,288 | 14,825 | 4,449 | 7,818 | 36,654 | 61,640 |
| 36 | 210 | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,990 | 1,15,119 | 460 | 2,790 | 262 | 8,345 | 283 | 2,842 | 955 | 11,832 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39,110 | 4,66,502 | 1,014 | 12,340 | 2,844 | 34,088 | .. | .. | 110 | 1,980 |
| 550 | 6,570 | lbs. 25 | 5 | .. | .. | .. | .. | .. | .. |
| | 6,57,847 | .. | 3,51,028 | .. | 5,05,537 | .. | 11,48,533 | .. | 9,65,116 |
| .. | 41,758 | .. | 4,523 | .. | 7,121 | .. | 2,300 | .. | .. |
| .. | 30,00,894 | .. | 6,27,811 | .. | 9,52,384 | .. | 13,59,745 | .. | 12,51,697 |
| .. | 60,115 | .. | 4,528 | .. | 7,121 | .. | 2,300 | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 1,067 | 5,335 | .. | .. | .. | .. | .. | .. |
| .. | 11,099 | .. | 14,527 | .. | 22,748 | .. | 6,672 | .. | 5,204 |
| .. | 75 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12,313 | 5,70,686 | .. | .. | .. | .. | 10 | 703 | 1 | 70 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 454 | 3,175 | .. | .. | .. | .. | 8 | 86 | 1 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 839 | 4,998 | 136 | 1,365 | .. | .. | 100,424 | 23,84,413 | 37,655 | 10,09,899 |
| .. | .. | .. | .. | .. | .. | 24,121 | 6,81,764 | 9,891 | 2,84,300 |
| 261,255 | 1,25,245 | 7,000 | 2,694 | 7,530 | 3,272 | 88,220,088 | 3,10,77,338 | 96,354,525 | 3,87,66,787 |
| 300 | 150 | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,679,880 | 4,73,906 | 77,714 | 14,764 | 85,359 | 15,627 | 4,399,480 | 6,02,913 | 1,45,71,321 | 19,76,050 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 37,866 | .. | 27,784 | .. | 29,479 | .. | 8,222 | .. | 8,768 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 8,491 | .. | 3,143 | .. | 6,057 | .. | 2,33,003 | .. | 2,41,398 |
| .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. |
| 290 | 45,496 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,936 | 10,925 | 6 | 36 | 4 | 20 | 1,365 | 7,619 | 7,811 | 37,905 |
| 7 | 40 | .. | .. | .. | .. | .. | .. | .. | .. |
| 309 | 1,264 | 3,814 | 13,458 | 4,295 | 16,855 | 7 | 30 | 21 | 81 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 229,686 | 11,36,737 | 9,238 | 47,518 | 7,891 | 42,356 | 179 | 1,075 | 29 | 156 |
| 522 | 2,212 | .. | .. | .. | .. | .. | .. | .. | .. |
| 60,111 | 2,83,565 | 5,302 | 25,315 | 5,106 | 24,804 | 493 | 2,370 | 382 | 1,796 |
| 251 | 1,025 | .. | .. | .. | .. | .. | .. | .. | .. |
| 128,314 | 4,27,263 | 30,664 | 1,10,729 | 18,466 | 71,896 | 121 | 628 | 157 | 843 |
| 20,566 | 59,883 | .. | .. | .. | .. | .. | .. | .. | .. |
| 3 | 170 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,799 | 26,077 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 229 | 5,240 | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,047 | | .. | .. | .. | .. | .. | .. | .. | .. |
| 1 | 100 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | ..

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian of Bombay, and from the Province of Sind, during the*

| Articles. | Denomination. | Persia. | | | | Straits | |
|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| FOREIGN MERCHANDISE. | | | Rs. | | Rs. | | Rs |
| Cotton—Twist and Yarn | Lbs. Bombay | 586,704 | 3,66,334 | 945,788 | 5,87,787 | 2,025 | 1,440 |
| | Lbs. Sind | 1,800 | 1,300 | 606 | 253 | ... | ... |
| Manufactures—Piece-goods— | | | | | | | |
| Grey | Yds. Bombay | 11,917,640 | 18,82,655 | 12,233,213 | 17,49,254 | 77,246 | 11,252 |
| | Yds. Sind | 220,415 | 27,613 | 367,740 | 44,683 | ... | ... |
| White | ,, Bombay | 3,204,356 | 5,65,435 | 3,177,204 | 5,74,718 | 715,274 | 1,25,089 |
| | ,, Sind | 16,540 | 2,210 | 24,110 | 3,546 | ... | ... |
| Coloured, Printed or Dyed | ,, Bombay | 18,209,609 | 40,56,689 | 19,160,848 | 43,29,647 | 8,273,279 | 20,77,656 |
| | ,, Sind | 360,042 | 53,741 | 375,837 | 63,925 | ... | ... |
| Other sorts of Piece-goods (Handkerchiefs) | No. Bombay | 175,964 | 40,159 | 104,733 | 29,654 | 149,097 | 19,831 |
| | No. Sind | ... | ... | ... | ... | ... | ... |
| Other sorts of Manufactures | Value Bombay | ... | 37,136 | ... | 58,344 | ... | 13,792 |
| | Value Sind | ... | ... | ... | 572 | ... | ... |
| Gums and Resins | Cwt. Bombay | 328 | 5,691 | 501 | 7,645 | 223 | 6,440 |
| | Cwt. Sind | 3 | 35 | ... | ... | ... | ... |
| Ivory— | | | | | | | |
| Unmanufactured and Manufactured | Value Bombay | ... | ... | ... | ... | ... | 6,742 |
| | Value Sind | ... | ... | ... | ... | ... | ... |
| Metals—Iron | Cwt. Bombay | 11,403 | 77,487 | 13,936 | 96,422 | 196 | 1,357 |
| | Cwt. Sind | 373 | 805 | 665 | 1,964 | ... | ... |
| All others, unenumerated | ,, Bombay | 8,860 | 2,56,252 | 3,897 | 1,90,838 | 6 | 74 |
| | ,, Sind | 90 | 3,027 | 1 | 10 | ... | ... |
| Sugar, Sugarcandy, and other Saccharine Produce | ,, Bombay | 74,554 | 9,10,809 | 73,271 | 8,55,116 | 14,732 | 1,87,577 |
| | ,, Sind | 866 | 11,262 | 1,489 | 21,389 | ... | ... |
| All other Articles, unenumerated | Value Bombay | ... | 17,78,476 | ... | 25,82,981 | ... | 80,926 |
| | Value Sind | ... | 37,335 | ... | 88,146 | ... | ... |
| Total of Foreign Merchandise | Bombay | ... | 99,77,123 | ... | 1,10,62,407 | ... | 27,32,176 |
| | Sind | ... | 1,37,328 | ... | 2,24,488 | ... | ... |
| INDIAN PRODUCE AND MANUFACTURES. | | | | | | | |
| Animals, living | No. Bombay | ... | ... | ... | ... | ... | ... |
| | No. Sind | ... | ... | ... | ... | ... | ... |
| Apparel (including Haberdashery, Millinery, &c.) | Value Bombay | ... | 8,935 | ... | 8,692 | ... | 17,948 |
| | Value Sind | ... | 1,266 | ... | 1,079 | ... | ... |
| Caoutchouc, Raw | Cwt. Bombay | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... |
| Coffee | ,, Bombay | 5,776 | 2,82,597 | 5,565 | 2,36,987 | 151 | 7,630 |
| | ,, Sind | 25 | 1,591 | 11 | 500 | ... | ... |
| Coir, unmanufactured and manufactured | ,, Bombay | 184 | 974 | 108 | 776 | ... | ... |
| | ,, Sind | 11 | 102 | ... | ... | ... | ... |
| Cotton—Raw | ,, Bombay | ... | ... | 115 | 1,070 | ... | ... |
| | ,, Sind | ... | ... | 103 | 1,409 | ... | ... |
| Twist and Yarn | Lbs. Bombay | 79,595 | 36,986 | 139,026 | 67,914 | 808,449 | 3,12,209 |
| | Lbs. Sind | ... | ... | 600 | 206 | ... | ... |
| Manufactures— | | | | | | | |
| Piece-goods | Yds. Bombay | 785,133 | 1,76,537 | 1,118,826 | 2,99,161 | 278,588 | 41,340 |
| | Yds. Sind | 3,987 | 1,485 | 40,877 | 6,630 | ... | ... |
| Other sorts | Value Bombay | ... | 12,610 | ... | 12,651 | ... | 14,959 |
| | Value Sind | ... | ... | ... | ... | ... | ... |
| Drugs and Medicines | ,, Bombay | ... | 25,330 | ... | 24,399 | ... | 24,362 |
| | ,, Sind | ... | 893 | ... | 1,243 | ... | ... |
| Dyeing and Colouring Materials— | | | | | | | |
| Indigo | Cwt. Bombay | 1,887 | 3,23,949 | 2,532 | 4,94,229 | ... | ... |
| | Cwt. Sind | 2,935 | 3,42,326 | 2,222 | 2,87,978 | ... | ... |
| Other sorts | ,, Bombay | 7,596 | 42,753 | 2,835 | 16,293 | 70 | 422 |
| | ,, Sind | 135 | 1,000 | 5 | 125 | ... | ... |
| Grain and Pulse— | | | | | | | |
| Gram | ,, Bombay | ... | ... | ... | ... | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | ... |
| Rice in the husk (Paddy) | ,, Bombay | ... | ... | ... | ... | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | ... |
| Rice (not in the husk) | ,, Bombay | 170,233 | 7,72,629 | 52,864 | 2,50,940 | 22 | 120 |
| | ,, Sind | 46,856 | 1,62,970 | 6,818 | 26,949 | ... | ... |
| Wheat | ,, Bombay | 17,961 | 83,334 | 514 | 2,342 | 44 | 184 |
| | ,, Sind | 9,915 | 39,897 | 1,701 | 6,215 | ... | ... |
| Other sorts | ,, Bombay | 9,086 | 26,803 | 1,004 | 4,214 | 86 | 508 |
| | ,, Sind | 4,117 | 11,274 | 1,187 | 3,922 | ... | ... |
| Gums and Resins— | | | | | | | |
| Cutch and Gambier | ,, Bombay | 4 | 107 | ... | ... | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | ... |
| Hemp—Raw | ,, Bombay | 2,251 | 23,714 | 1,267 | 12,678 | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | ... |
| Manufactures of, excluding Cordage | Value Bombay | ... | 76 | ... | ... | ... | ... |
| | Value Sind | ... | ... | ... | ... | ... | ... |
| Hides and Skins— | | | | | | | |
| Hides, raw | Bombay Cwt. | 9 | 175 | 34 | 800 | ... | ... |
| | Bombay or No. | 50 | | | | | |
| | Sind Cwt. | 21 | 510 | 200 | | ... | ... |
| | Sind or No. | 160 | | | | | |
| Hides, dressed or tanned | Bombay Cwt. | 38 | 1,695 | 17 | 960 | ... | ... |
| | Bombay or No. | 340 | | | | | |
| | Sind Cwt. | 10 | 350 | 200 | | ... | ... |
| | Sind or No. | 150 | | 19 | 625 | ... | ... |
| Skins, raw | Bombay Cwt. | ... | ... | 194 | ... | ... | ... |
| | Bombay or No. | ... | | ... | | | |
| | Sind Cwt. | ... | ... | ... | ... | ... | ... |
| | Sind or No. | ... | | ... | | | |
| Skins, dressed or tanned | Bombay Cwt. | 1 | 58 | 3 | 120 | 15 | 1,156 |
| | Bombay or No. | 58 | | 160 | | | |
| | Sind Cwt. | ... | ... | ... | ... | 1,663 | ... |
| | Sind or No. | ... | | ... | | ... | |
| Jewellery and Precious Stones, &c. | Value Bombay | ... | 1,061 | ... | 260 | ... | 7,511 |
| | Value Sind | ... | ... | ... | 25 | ... | ... |
| Jute—Raw | Cwt. Bombay | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... |
| Manufactures of— | | | | | | | |
| Gunny Bags | No. Bombay | 158,579 | 32,223 | 366,402 | 83,212 | ... | ... |
| | No. Sind | 10,525 | 1,853 | 22,461 | 5,000 | ... | ... |
| Other kinds | Value Bombay | ... | 9,682 | ... | 15,205 | ... | ... |
| | Value Sind | ... | ... | ... | ... | ... | ... |

—*continued.*

*Produce and Manufactures, and Value of Treasure exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89*—continued.

| Settlements. | | Other Countries. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1888-89. | | 1887-88 | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 1,290 | 1,049 | 162,016 | 1,16,761 | 407,141 | 3,47,308 | 946,411 | 6,13,547 | 1,523,301 | 10,51,182 |
| ... | ... | 690 | 475 | 325 | 249 | 5,180 | 3,627 | 1,181 | 677 |
| 110,914 | 13,690 | 6,292,504 | 7,79,195 | 6,612,406 | 8,30,339 | 22,258,646 | 31,84,076 | 23,527,649 | 32,08,594 |
| ... | ... | 514,106 | 67,723 | 607,694 | 79,840 | 758,773 | 98,480 | 986,699 | 1,25,910 |
| 1,674,048 | 1,63,019 | 3,057,498 | 4,61,934 | 3,897,879 | 5,78,511 | 9,466,119 | 15,23,268 | 11,195,638 | 17,92,882 |
| ... | ... | 152,748 | 18,366 | 167,670 | 19,262 | 198,336 | 24,039 | 194,670 | 23,290 |
| 75,55,332 | 16,88,291 | 18,899,047 | 35,14,733 | 17,026,790 | 32,87,944 | 51,750,704 | 1,07,72,475 | 51,938,119 | 1,08,16,112 |
| ... | ... | 395,609 | 54,582 | 431,558 | 63,973 | 943,937 | 1,28,181 | 883,480 | 1,39,683 |
| 126,322 | 15,803 | 670,486 | 98,222 | 824,460 | 1,31,815 | 1,369,272 | 2,43,698 | 1,788,065 | 3,31,547 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 90 |
| ... | 9,262 | ... | 55,789 | ... | 73,270 | ... | 1,44,781 | ... | 1,82,178 |
| ... | ... | ... | 9 | ... | 5 | ... | 49 | ... | 728 |
| 76 | 2,404 | 2,215 | 33,827 | 3,371 | 54,628 | 27,692 | 6,05,117 | 36,219 | 10,94,048 |
| ... | ... | ... | ... | 3 | 34 | 23 | 285 | 3 | 34 |
| ... | 10,970 | ... | 1,80,292 | ... | 1,11,847 | ... | 18,25,383 | ... | 20,95,412 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 215 | 6,181 | 14,303 | 1,06,961 | 16,906 | 1,32,290 | 225,447 | 5,79,349 | 257,566 | 7,18,625 |
| ... | ... | 426 | 2,690 | 1,131 | 6,035 | 839 | 3,969 | 1,332 | 8,209 |
| 4 | 240 | 3,584 | 63,011 | 5,487 | 2,18,755 | 17,400 | 4,56,045 | 14,986 | 5,70,743 |
| ... | ... | 3 | 25 | 25 | 1,061 | 1,613 | 17,590 | 26 | 1,071 |
| ... | ... | 30,852 | 3,75,770 | 50,841 | 6,02,484 | 146,505 | 17,90,622 | 166,139 | 19,60,432 |
| ... | ... | 789 | 10,369 | 1,226 | 14,712 | Cwt.2,425 lbs.25 | 31,550 | 3,265 | 42,671 |
| ... | 4,56,667 | ... | 20,62,054 | ... | 20,96,933 | ... | 1,07,96,855 | ... | 1,22,66,859 |
| ... | ... | ... | 2,81,232 | ... | 1,27,823 | ... | 43,93,415 | ... | 47,70,921 |
| ... | 23,62,576 | ... | 78,47,649 | ... | 84,66,174 | ... | 3,25,35,216 | ... | 3,60,88,614 |
| ... | ... | ... | 4,34,471 | ... | 3,12,994 | ... | 47,01,135 | ... | 51,13,284 |
| ... | ... | 4,295 | 2,41,185 | 41 | 2,625 | 4,313 | 2,44,985 | 79 | 5,025 |
| ... | ... | 7 | 56 | 41 | 309 | 1,084 | 5,561 | 41 | 309 |
| ... | 30,724 | ... | 1,66,265 | ... | 2,24,859 | ... | 3,82,892 | ... | 4,25,054 |
| ... | ... | ... | 7,383 | ... | 3,474 | ... | 35,287 | ... | 35,923 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 5,267 | 3,02,382 | 13,739 | 6,68,807 | 24,031 | 13,05,021 | 36,043 | 16,60,825 |
| ... | ... | 1 | 90 | 4 | 201 | 26 | 1,681 | 15 | 701 |
| 7 | 150 | 742 | 5,125 | 1,952 | 14,113 | 31,574 | 2,43,413 | 35,698 | 2,72,099 |
| ... | ... | 62 | 510 | 3 | 55 | 85 | 697 | 3 | 35 |
| ... | ... | 854,420 | 2,35,90,773 | 11,01,921 | 3,16,76,692 | 3,929,556 | 10,90,28,314 | 4,198,262 | 12,11,48,814 |
| ... | ... | 26,615 | 6,09,410 | 37,180½ | 9,14,471 | 131,135 | 32,12,777 | Cwts.130,381-56lbs. | 32,44,241 |
| 1,593,735 | 7,42,885 | 19,087,871 | 74,05,766 | 24,666,065 | 1,00,05,746 | 108,515,974 | 3,89,69,274 | 123,922,742 | 4,97,12,105 |
| ... | ... | 50 | 25 | 60 | 45 | 2,914 | 1,385 | 960 | 401 |
| 236,538 | 30,890 | 47,381,732 | 54,72,052 | 38,624,977 | 44,64,473 | 55,120,090 | 67,20,767 | 57,768,272 | 73,11,023 |
| ... | ... | 1,219,036 | 1,39,775 | 1,061,141 | 1,21,555 | 1,232,581 | 1,43,465 | 1,111,292 | 1,30,178 |
| ... | 12,907 | ... | 48,138 | ... | 59,797 | ... | 2,48,129 | ... | 2,36,757 |
| ... | ... | ... | 819 | ... | 128 | ... | 869 | ... | 384 |
| ... | 11,126 | ... | 17,908 | ... | 25,525 | ... | 3,30,136 | ... | 3,31,675 |
| ... | ... | ... | 79 | ... | 621 | ... | 1,297 | ... | 1,876 |
| ... | ... | 207 | 43,987 | 562 | 1,22,503 | 6,495 | 13,58,984 | 5,231 | 11,20,014 |
| ... | ... | 9 | 1,125 | 13 | 1,665 | 3,003 | 3,51,001 | 2,250 | 2,92,143 |
| 632 | 3,337 | 25,204 | 1,22,625 | 37,168 | 1,63,093 | 616,042 | 24,61,734 | 589,689 | 23,05,022 |
| ... | ... | 334 | 1,411 | 182 | 597 | 661 | 4,292 | 590 | 2,064 |
| 39 | 150 | 3,582 | 13,363 | 5,484 | 21,264 | 17,326 | 64,428 | 72,636 | 2,68,465 |
| ... | ... | 45 | 251 | 11 | 70 | 93 | 456 | 11 | 70 |
| ... | ... | 2 | 4 | ... | ... | 2 | 4 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5 |
| 22 | 96 | 218,440 | 10,07,985 | 289,508 | 13,91,913 | 763,937 | 35,01,775 | 589,384 | 28,65,171 |
| ... | ... | 19,649 | 69,324 | 12,007 | 48,262 | Cwts.71,541-41lbs | 2,55,283 | 19,347 | 77,423 |
| 40 | 210 | 1,314,869 | 55,43,841 | 1,878,672 | 81,92,922 | 8,541,621 | 3,61,55,480 | 10,654,163 | 4,76,49,988 |
| ... | ... | 31,978 | 1,25,855 | 2,095,755 | 85,47,720 | 660,758 | 26,66,377 | 4,004,639 | 1,67,40,870 |
| 189 | 1,090 | 187,600 | 6,13,254 | 253,457 | 9,12,208 | 472,923 | 15,12,850 | 477,614 | 16,99,595 |
| ... | ... | 146,482 | 3,98,387 | 100,335 | 3,01,632 | 326,036 | 8,71,686 | 249,527 | 7,28,977 |
| .. | ... | 7 | 358 | 14 | 574 | 20 | 637 | 2,799 | 24,796 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 34,842 | 3,35,540 | 22,739 | 1,76,867 | 93,997 | 8,97,925 | 83,855 | 7,53,171 |
| ... | ... | ... | ... | ... | ... | 10 | 125 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | 76 | ... | .. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 384 | 8,657 | 28 | 474 | 10,781 | 2,36,266 | 34,928 | 7,09,758 |
| ... | ... | 2,307 | | 290 | | 91,295 | | 350,356 | |
| ... | ... | 101 | 2,950 | 2,113 | 62,944 | 31,762 | 9,13,647 | 34,414 | 9,08,244 |
| ... | ... | 1,054 | | 22,157 | | 327,722 | | 350,404 | |
| ... | ... | 48 | 2,733 | 99 | 5,788 | 14,123 | 8,92,121 | 12,622 | 8,09,188 |
| ... | ... | 588 | | 1,398 | | 180,003 | | 165,603 | |
| ... | ... | ... | ... | ... | ... | 85 | 3,268 | 76 | 4,915 |
| ... | ... | ... | ... | ... | ... | 843 | | 833 | |
| ... | ... | ... | ... | ... | ... | 29 | 1,450 | 66 | 2,395 |
| ... | ... | ... | ... | 12 | 10 | 1,643 | | 3,112 | |
| ... | ... | ... | ... | 52 | | 314 | | 407 | |
| ... | ... | ... | ... | 2,819 | 1,890 | 9,655 | 9,023 | 13,610 | 10,806 |
| 2 | ... | 32 | ... | 5 | ... | 26,326 | | 28,459 | |
| 200 | 200 | 5,557 | 5,194 | 576 | 500 | 2,900,251 | 34,87,282 | 3,115,298 | 39,20,589 |
| ... | ... | 18 | | ... | | 534 | | 109 | |
| ... | ... | 1,630 | 1,320 | ... | ... | 58,226 | 45,275 | 11,975 | 9,050 |
| ... | 9,484 | ... | 76,168 | ... | 96,374 | ... | 2,36,137 | ... | 2,52,350 |
| ... | ... | ... | 150 | ... | ... | ... | 2,177 | ... | 4,445 |
| ... | ... | 3 | 28 | ... | ... | 139 | 1,099 | 21 | 98 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 526,063 | 1,24,687 | 1,026,995 | 2,62,270 | 900,165 | 1,88,682 | 2,066,203 | 4,73,413 |
| ... | ... | 13,079 | 1,905 | 31,620 | 7,220 | 432,204 | 90,592 | 54,081 | 12,220 |
| ... | 13 | ... | 12,513 | ... | 17,918 | ... | 22,645 | ... | 35,289 |
| ... | ... | 7 | 130 | 35 | 530 | 7 | 130 | 35 | 530 |

# D.—TRADE

## (2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian of Bombay, and from the Province of Sind, during the

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| INDIAN PRODUCE AND MANUFACTURES—*continued.* | | | Rs. | | Rs. | | Rs. | | Rs. |
| Lac— | | | | | | | | | |
| Dye | Cwt. Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | 278 | 6,190 | 294 | 7,820 | ... | ... | ... | ... |
| Shells | Cwt. Bombay | 25 | 510 | 9 | 252 | ... | ... | ... | ... |
| | Cwt. Sind | 186 | 8,016 | ... | ... | ... | ... | ... | ... |
| Other sorts | Cwt. Bombay | 251 | 5,422 | 123 | 2,544 | ... | ... | ... | ... |
| | Cwt. Sind | 219 | 5,600 | 593 | 14,690 | ... | ... | ... | ... |
| Oils— | | | | | | | | | |
| Vegetable, not Essential | Gals. Bombay | 23,615 | 26,659 | 87 | 140 | ... | ... | 204 | 289 |
| | Gals. Sind | oz. 26 | 1 | ... | ... | ... | ... | ... | ... |
| Other sorts | Cwt. Bombay | 2,113 | 5,393 | 822 | 24,296 | 915 | 21,422 | 362 | 8,026 |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Opium | Chests or Cwt. Bombay | 4 | 4,200 | 4 | 5,000 | ... | ... | ... | ... |
| | | 5 | | 5 | | ... | | ... | |
| | Chests or Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | | ... | | ... | | ... | | ... | |
| Provisions | Value Bombay | ... | 2,46,054 | ... | 1,92,977 | ... | 6,882 | ... | 46 |
| | Value Sind | ... | 37,316 | ... | 63,798 | ... | ... | ... | ... |
| Saltpetre | Cwt. Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | 4,286 | 31,532 | 4,425 | 36,783 | ... | ... | ... | ... |
| Seeds— | | | | | | | | | |
| Linseed | Cwt. Bombay | 559,413 | 34,51,634 | 698,515 | 45,45,093 | 4,030 | 24,419 | 1,999 | 11,996 |
| | Cwt. Sind | 814 | 4,526 | 675 | 4,210 | ... | ... | ... | ... |
| Mustard and Rape | Bombay | 55,188 | 3,11,858 | 404,701 | 26,97,162 | 797 | 4,090 | 15 | 82 |
| | Sind | 14,904 | 83,438 | 39,321 | 2,31,518 | ... | ... | ... | ... |
| Poppy | Bombay | 12,704 | 79,596 | 6,602 | 49,264 | ... | ... | 600 | 4,050 |
| | Sind | ..... | ... | ... | ... | ... | ... | ... | ... |
| Til or Gingelly | Bombay | 15,928 | 1,12,192 | 8,004 | 64,227 | 1,003 | 6,525 | 2,199 | 16,693 |
| | Sind | 7,110 | 55,974 | 11,005 | 75,444 | .. | ... | 200 | 1,700 |
| Other sorts | Bombay | 25,580 | 1,26,572 | 141,920 | 4,30,742 | 1,200 | 5,915 | ... | 10 |
| | Sind | ... | ... | 2 | 109 | ... | ... | ... | ... |
| Silk— | | | | | | | | | |
| Raw | Lbs. Bombay | 4,017 | 5,730 | 2,881 | 2,941 | ... | ... | ... | ... |
| | Lbs. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Manufactures | Value Bombay | ... | 207 | ... | 45,214 | ... | 35 | ... | ... |
| | Value Sind | ... | ... | ... | 80 | ... | ... | ... | ... |
| Spices | Lbs. Bombay | 1,136,548 | 2,25,108 | 2,301,612 | 4,18,632 | ... | ... | ... | ... |
| | Lbs. Sind | 32 | 20 | ... | ... | ... | ... | ... | ... |
| Stone, Jade | Cwt. Bombay | ... | ... | 374 | 556 | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Sugar, Sugarcandy and other Saccharine Produce | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | 101 | 700 | ... | ... | ... | ... | ... | ... |
| Tea | Lbs. Bombay | 18,028 | 18,163 | 22,907 | 21,163 | 2,135 | 2,241 | 805 | 1,112 |
| | Lbs. Sind | 284,003 | 2,01,291 | 160,603 | 1,28,503 | 1,213 | 50 | 100 | 75 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. Bombay | ... | ... | 41 | 8 | ... | ... | ... | ... |
| | Lbs. Sind | 224 | 40 | ... | ... | ... | ... | ... | ... |
| Manufactured | Bombay | 19,207 | 15,830 | 18,151 | 20,484 | 774 | 900 | 1,044 | 578 |
| | Sind | 177 | 190 | 110 | 152 | ... | ... | ... | ... |
| Wax (excluding Candles) | Cwt. Bombay | 3 | 150 | 101 | 8,686 | ... | ... | ... | ... |
| | Cwt. Sind | 10 | 715 | 7 | 565 | ... | ... | ... | ... |
| Wood— | | | | | | | | | |
| Teak | Cubic Tons. Bombay | 795 | 65,507 | 421 | 35,407 | 12 | 1,320 | 13 | 896 |
| | Cubic Tons. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value Bombay | ... | 19,658 | ... | 53,696 | ... | ... | ... | ... |
| | Value Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Wool— | | | | | | | | | |
| Raw | Lbs. Bombay | 16,008,776 | 68,54,188 | 14,652,904 | 68,63,746 | 6,384 | 1,900 | ... | ... |
| | Lbs. Sind | 7,293,552 | 26,92,313 | 6,464,416 | 25,35,664 | ... | ... | ... | ... |
| Manufacture of— | | | | | | | | | |
| Shawls | No. Bombay | 7,078 | 1,70,160 | 3,263 | 88,643 | 2 | 100 | ... | ... |
| | No. Sind | ... | ..... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value Bombay | ... | 1,25,924 | ... | 1,91,753 | ... | 3,017 | ... | 1,180 |
| | Value Sind | ... | 4,233 | ... | 7,223 | ... | ... | ... | ... |
| All other Articles, unenumerated | Bombay | .... | 38,42,398 | ... | 47,15,630 | ... | 1,99,686 | ... | 2,39,021 |
| | Sind | ... | 5,29,613 | ... | 8,54,928 | ... | ... | ... | ... |
| Indian Produce and Manufactures—Free | Bombay | ... | 7,06,93,320 | ... | 8,56,25,945 | ... | 1,83,19,843 | ... | 2,15,27,585 |
| | Sind | ... | 82,09,386 | ... | 1,33,47,377 | ... | 38,580 | ... | 11,675 |
| Dutiable | Bombay | ... | 10,531 | ... | 11,547 | ... | 2,533 | ... | 40 |
| | Sind | ... | 2 | ... | 5 | ... | ... | ... | ... |
| Total | Bombay | ... | 7,07,03,851 | ... | 8,56,37,492 | ... | 1,83,22,376 | ... | 2,15,27,625 |
| | Sind | ... | 82,09,388 | ... | 1,33,47,382 | ... | 38,580 | ... | 11,675 |
| Total of Merchandise, Foreign and Indian | Bombay | ... | 7,64,11,971 | ... | 9,26,33,736 | ... | 1,84,37,474 | ... | 2,15,87,041 |
| | Sind | ... | 1,22,22,020 | ... | 1,77,92,393 | ... | 38,580 | ... | 11,675 |
| Treasure—Gold | Bombay | ... | 10,61,732 | ... | 26,76,207 | ... | 27,073 | ... | 31,205 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | 2,90,210 | ... | 2,27,246 | ... | 200 | ... | 1,720 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total | Bombay | ... | 13,51,942 | ... | 29,03,453 | ... | 27,273 | ... | 32,925 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Grand total of Exports of Merchandise and Treasure | Bombay | ... | 7,77,63,913 | ... | 9,55,37,189 | ... | 1,84,64,747 | ... | 2,16,19,966 |
| | Sind | ... | 1,22,22,020 | ... | 1,77,92,393 | ... | 38,580 | ... | 11,675 |
| Government—Stores | Bombay | ... | 55,485 | ... | 52,825 | ... | ... | ... | ... |
| | Sind | ... | 8,229 | ... | 2,200 | ... | ... | ... | ... |
| Treasure—Gold | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Treasure | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Stores and Treasure | Bombay | ... | 55,485 | ... | 52,825 | ... | ... | ... | ... |
| | Sind | ... | 8,229 | ... | 2,200 | ... | ... | ... | ... |

—*continued.*

*Produce and Manufactures, and Value of Treasure exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89*—continued.

| France. | | | | Italy. | | | | Mauritius. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 249 | 320 | 976 | 1,124 | 1,398 | 1,633 | 39 | 54 |
| 1,027 | 13,443 | 776 | 15,405 | ... | ... | ... | ... | ... | ... | ... | 17 |
| ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | | ... | | ... | | ... | | ... | | ... | |
| ... | | ... | | ... | | ... | | ... | | ... | |
| ... | | ... | | ... | | ... | | ... | | ... | |
| ... | | ... | | ... | | ... | | ... | | ... | |
| ... | 5,321 | ... | 2,546 | ... | 12,327 | ... | 312 | ... | 3,87,636 | ... | 4,69,817 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 500 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 871,788 | 54,42,836 | 1,330,909 | 85,89,854 | 299,551 | 18,49,902 | 1,37,181 | 8,79,021 | 14 | 92 | 52 | 328 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 587,185 | 35,34,265 | 1,108,388 | 75,95,203 | 61,010 | 3,52,755 | 83,528 | 5,33,085 | 24 | 126 | 57 | 345 |
| 174 157 | 9,79,463 | 153,669 | 9,36,306 | ... | ... | ... | ... | ... | ... | ... | ... |
| 93,920 | 6,08,848 | 244,920 | 16,97,813 | 100 | 525 | 19 | 136 | 2 | 15 | 6 | 44 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,050,765 | 74,35,959 | 468,883 | 38,43,057 | 359,403 | 26,52,960 | 1,21,211 | 9,42,730 | 80 | 566 | 128 | 1,255 |
| 452,973 | 30,38,930 | 283,914 | 19,36,062 | 93,544 | 6,23,650 | ... | ... | ... | ... | ... | ... |
| 776,219 | 37,77,398 | 725,698 | 42,72,746 | 142,440 | 6,89,392 | 60,505 | 3,41,580 | 861 | 9,228 | 358 | 3,914 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 700 | 1,400 | 6,598 | 4,436 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 857 | ... | ... | ... | 4,998 | ... | 4,681 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 108,948 | 41,886 | 14,300 | 7,241 | 336 | 30 | ... | ... | 72,410 | 13,845 | 57,326 | 21,159 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 147 | 1,008 | 128 | 744 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 64 | 848 | 12 | 146 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 6 | 10 | 96 | 107 | 251 | 251 | 137 | 164 | ... | ... | ... | ... |
| 486 | 300 | 1,579 | 1,623 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 90 | 180 | ... | ... | ... | ... | 397 | 200 | 281 | 288 | 414 | 245 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 11 | 793 | 3 | 234 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 47 | 5,037 | ... | ... | ... | ... | ... | ... | 419 | 28,708 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 81,404 | ... | 19,295 | ... | ... | ... | ... | ... | 2,661 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23,856 | 9,615 | 16,800 | 6,750 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 90,720 | 33,750 | ... | ... | ... | ... | ... | ... | ... | ... |
| 157 | 2,480 | 175 | 5,403 | 1 | 200 | 1 | 50 | ... | ... | ... | ... |
| ... | ... | 80 | 4,000 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 1,492 | ... | 6,029 | ... | 200 | ... | 570 | ... | 25 | ... | ... |
| ... | 860 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| .. | 8,76,679 | 960,209 | 9,60,209 | ... | 7,397 | ... | 7,373 | ... | 27,657 | ... | 25,804 |
| ... | 3,522 | ... | 3,371 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 4,31,18,274 | ... | 5,34,35,449 | ... | 3,33,40,012 | ... | 2,65,38,770 | ... | 8,85,135 | ... | 13,91,021 |
| ... | 51,99,229 | ... | 45,60,991 | ... | 6,57,113 | ... | 3,25,034 | ... | 13,400 | ... | 12,800 |
| ... | 5,007 | ... | 2,760 | ... | 1,361 | ... | 1,004 | ... | 84,539 | ... | 27,622 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 120 | ... | ... |
| ... | 4,31,23,281 | ... | 5,34,38,209 | ... | 3,33,41,373 | ... | 2,65,39,774 | ... | 969,674 | ... | 14,18,643 |
| ... | 51,99,229 | ... | 45,60,991 | ... | 6,57,113 | ... | 3,25,034 | ... | 13,520 | ... | 12,800 |
| ... | 4,35,20,850 | ... | 5,39,64,933 | ... | 3,35,13,471 | ... | 2,68,32,259 | ... | 17,11,552 | ... | 23,32,305 |
| ... | 51,99,965 | ... | 46,05,121 | ... | 6,57,113 | ... | 3,25,034 | ... | 13,520 | ... | 12,800 |
| .. | 33,711 | ... | 23,000 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 2,59,054 | ... | 5,25,281 | ... | 43,870 | ... | 14,000 | ... | 9,000 | ... | 13,94,498 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 2,92,765 | ... | 5,48,281 | ... | 43,870 | ... | 14,000 | ... | 9,000 | ... | 13,94,498 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 4,38,13,615 | ... | 5,45,12,214 | ... | 3,35,57,341 | ... | 2,68,46,259 | ... | 17,20,552 | ... | 37,26,803 |
| ... | 51,99,965 | ... | 46,05,121 | ... | 6,57,113 | ... | 3,25,034 | ... | 13,520 | ... | 12,800 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9,300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9,300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

# D.—TRADE

## (2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian of Bombay, and from the Province of Sind, during the

| Articles. | Denomination. | United States. | | | | Arabia. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| INDIAN PRODUCE AND MANUFACTURE.—*continued.* | | | Rs. | | Rs. | | Rs. | | Rs. |
| Lac— | | | | | | | | | |
| Dye | Cwt. Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Shells | ,, Bombay | ... | ... | ... | ... | 5 | 184 | 16 | 565 |
| | ,, Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | ,, Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Oils— | | | | | | | | | |
| Vegetable, not Essential | Gals. Bombay | ... | ... | ... | ... | 45,610 | 50,125 | 40,109 | 53,085 |
| | Gals. Sind | ... | ... | ... | ... | 202 | 231 | 141 | 197 |
| Other sorts | ,, Bombay | ... | ... | ... | ... | 4,066 | 69,765 | 2,499 | 50,743 |
| | ,, Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Opium | Chests or Cwt. Bombay | ... | ... | ... | ... | ... | ... | ½ lbs. 70 | 576 |
| | Chests or Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Provisions | Value Bombay | ... | 603 | ... | 972 | ... | 3,86,962 | ... | 5,00,673 |
| | Value Sind | ... | ... | ... | ... | ... | 3,409 | ... | 1,777 |
| Saltpetre | Cwt. Bombay | ... | ... | ... | ... | 445 | 4,166 | 406 | 3,913 |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Seeds— | | | | | | | | | |
| Linseed | Cwt. Bombay | ... | ... | ... | ... | 19 | 119 | 7 | 50 |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mustard and Rape | ,, Bombay | 1,198 | 5,992 | 900 | 6,000 | 10 | 64 | 2 | 14 |
| | ,, Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Poppy | ,, Bombay | ... | ... | ... | ... | 3 | 23 | 27 | 199 |
| | ,, Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Til or Gingelly | ,, Bombay | 80 | 566 | ... | ... | 1,710 | 11,565 | 5,158 | 38,433 |
| | ,, Sind | ... | ... | ... | ... | 180 | 1,280 | 22 | 180 |
| Other sorts | ,, Bombay | 100 | 1,500 | ... | ... | 6,406 | 47,122 | 3,846 | 34,190 |
| | ,, Sind | ... | ... | ... | ... | 12 | 66 | 18 | 155 |
| Silk— | | | | | | | | | |
| Raw | Lbs. Bombay | ... | ... | ... | ... | 112 | 600 | 415 | 1,660 |
| | Lbs. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Manufactures | Value Bombay | ... | ... | ... | ... | ... | 1,57,974 | ... | 92,152 |
| | Value Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Spices | Lbs. Bombay | ... | ... | ... | ... | 1,068,843 | 2,55,632 | 1,265,925 | 2,62,542 |
| | Lbs. Sind | ... | ... | ... | ... | 164 | 15 | ... | ... |
| Stone, Jade | Cwt. Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Sugar, Sugar-candy, and other Saccharine Produce | ,, Bombay | ... | ... | ... | ... | 9,194 | 77,189 | 8,117 | 66,043 |
| | ,, Sind | ... | ... | ... | ... | 66 | 550 | ... | ... |
| Tea | Lbs. Bombay | 1,000 | 600 | ... | ... | 2,449 | 1,496 | 5,498 | 3,533 |
| | Lbs. Sind | 1,849 | 1,101 | ... | ... | 48 | 40 | 200 | 125 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. Bombay | ... | ... | ... | ... | 56,586 | 6,544 | 65,390 | 8,405 |
| | Lbs. Sind | ... | ... | ... | ... | 492 | 55 | ... | ... |
| Manufactured | ,, Bombay | ... | ... | ... | ... | 161 | 95 | 261 | 296 |
| | ,, Sind | ... | ... | ... | ... | 259 | 229 | 233 | 169 |
| Wax (excluding Candles) | Cwt. Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Cwt. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Wood— | | | | | | | | | |
| Teak | Cubic Tons. Bombay | ... | ... | ... | ... | 13 | 808 | 23 | 1,416 |
| | Cubic Tons. Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value Bombay | ... | ... | ... | ... | ... | 15,294 | ... | 15,407 |
| | Value Sind | ... | ... | ... | ... | ... | 105 | ... | 150 |
| Wool— | | | | | | | | | |
| Raw | Lbs. Bombay | 68,094 | 31,377 | 24,528 | 10,392 | ... | ... | ... | ... |
| | Lbs. Sind | 29,568 | 10,025 | 8,736 | 3,750 | ... | ... | ... | ... |
| Manufactures of— | | | | | | | | | |
| Shawls | No. Bombay | 2 | 75 | ... | ... | ... | ... | ... | ... |
| | No. Sind | ... | ... | ... | ... | 1,254 | 11,781 | 1,108 | 9,547 |
| Other sorts | Value Bombay | ... | 25,498 | ... | 8,126 | ... | ... | ... | ... |
| | Value Sind | ... | ... | ... | ... | ... | 130 | ... | 40 |
| All other Articles, unenumerated | ,, Bombay | ... | 27,428 | ... | 10,694 | ... | ... | ... | ... |
| | ,, Sind | ... | ... | ... | ... | ... | 1,53,770 | ... | 1,49,168 |
| | | | | | | ... | 5,014 | ... | 6,111 |
| Indian Produce and Manufactures—Free | Bombay | ... | 1,67,524 | ... | 66,594 | ... | 34,30,200 | ... | 33,46,342 |
| | Sind | ... | 57,826 | ... | 1,21,400 | ... | 1,36,190 | ... | 75,289 |
| Dutiable | Bombay | ... | ... | ... | ... | ... | 15,68,477 | ... | 11,36,737 |
| | Sind | ... | ... | ... | ... | ... | 22,867 | ... | 2,212 |
| Total | Bombay | ... | 1,67,524 | ... | 66,594 | ... | 49,98,767 | ... | 44,83,079 |
| | Sind | ... | 57,826 | ... | 1,21,400 | ... | 1,59,057 | ... | 77,501 |
| Total of Merchandise, Foreign and Indian | Bombay | ... | 6,27,029 | ... | 2,70,542 | ... | 73,95,211 | ... | 74,83,973 |
| | Sind | ... | 99,970 | ... | 1,40,825 | ... | 2,26,053 | ... | 1,37,616 |
| Treasure—Gold | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | ... | ... | ... | ... | 7,12,200 | ... | 11,32,290 |
| | Sind | ... | ... | ... | ... | ... | 5,500 | ... | 25,300 |
| Total | Bombay | ... | ... | ... | ... | ... | 7,12,200 | ... | 11,32,290 |
| | Sind | ... | ... | ... | ... | ... | 5,500 | ... | 25,300 |
| Grand Total of Exports of Merchandise and Treasure | Bombay | ... | 6,27,029 | ... | 2,70,542 | ... | 81,07,411 | ... | 86,16,263 |
| | Sind | ... | 99,970 | ... | 1,40,825 | ... | 2,31,553 | ... | 1,62,916 |
| Government—Stores | Bombay | ... | ... | ... | ... | ... | 5,528 | ... | 11,698 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Treasure—Gold | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Treasure | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Stores and Treasure | Bombay | ... | ... | ... | ... | ... | 5,528 | ... | 11,698 |
| | Sind | ... | ... | ... | ... | ... | ... | ... | ... |

—*continued.*

*Produce and Manufactures, and Value of Treasure exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89*—continued.

| CEYLON. | | | | CHINA. | | | | PERSIA. | |
|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2 | 75 | ... | ... | 7 | 245 | 6 | 210 | 9 | 301 |
| ... | ... | ... | ... | 2 | 35 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7,438 | 8,219 | ... | ... | ... | ... | 2,540 | 3,175 | 7,495 | 8,373 |
| 46 | 1,508 | 2 | 216 | 454 | 20,658 | 584 | 23,596 | 1,129 | 1,427 |
| ... | ... | ... | ... | ... | ... | ... | ... | 44 | 566 |
| ... | ... | ... | ... | 33,687 | 4,08,41,132 | 30,399½ Cwts. 37,999-42 lbs. | 4,08,92,761 | ... | ... |
| ... | ... | ... | ... | 42,108¾ | | | | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 2,04,316 | ... | 3,22,784 | ... | 3,17,664 | ... | 2,42,156 | ... | 82,152 |
| ... | 120 | ... | ... | ... | ... | ... | 6,600 | ... | 1,667 |
| ... | ... | ... | ... | ... | ... | ... | ... | 64 | 640 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 250 | 1,547 | 25 | 153 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 37 | 225 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 15 | 104 | 24 | 183 | 3 | 26 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 6,539 | 48,826 | 4,307 | 38,298 | 960 | 5,798 | 925 | 6,319 | 23 | 140 |
| ... | ... | ... | ... | ... | ... | ... | ... | 837 | 4,318 |
| ... | ... | ... | ... | ... | ... | ... | ... | 19 | 304 |
| ... | ... | ... | ... | ... | ... | ... | ... | 50 | 137 |
| ... | 1,096 | ... | 3,773 | ... | 1,723 | ... | 1,543 | ... | 32,340 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,100 |
| 38,556 | 4,115 | 224 | 120 | 3,01,124 | 28,542 | 2,001 | 349 | 409,379 | 1,43,422 |
| ... | ... | ... | ... | ... | ... | ... | ... | 8,714 | 1,436 |
| ... | ... | ... | ... | 366 | 2,521 | 198 | 1,357 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 114 | 1,770 | 319 | 4,778 | ... | ... | 158 | 2,468 | 572 | 7,755 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 20 |
| ... | ... | ... | ... | ... | ... | 170 | 172 | 262,838 | 1,94,020 |
| ... | ... | ... | ... | ... | ... | ... | ... | 235 | 307 |
| ... | ... | 288 | 35 | 25 | 19 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 224 | 15 |
| 797 | 1,354 | 683 | 3,494 | 84 | 30 | 417 | 238 | 1,353 | 973 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1,321 | 1,004 |
| ... | ... | ... | ... | 10 | 805 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 50 | ... | 50 | 36 | 3,686 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 20,469 | ... | 9,160 | ... | 4,01,991 | ... | 2,62,074 | ... | 1,835 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 271 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7 | 92 | 215 | 3,204 | ... | ... | 2 | 100 | 1,490 | 1,63,852 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 31,672 | ... | 33,638 | ... | 690 | ... | 2,358 | ... | 560 |
| ... | ... | ... | ... | ... | ... | ... | 43 | ... | 130 |
| ... | 36,271 | ... | 53,449 | ... | 2,94,614 | ... | 1,53,018 | ... | 79,004 |
| ... | 86 | ... | ... | ... | ... | ... | ... | ... | 5,468 |
| ... | 6,96,144 | ... | 7,02,234 | ... | 7,62,62,304 | ... | 8,36,71,991 | ... | 18,13,523 |
| ... | 5,541 | ... | ... | ... | 6,81,764 | ... | 2,90,943 | ... | 4,15,806 |
| ... | 47,518 | ... | 42,356 | ... | 1,075 | ... | 156 | ... | 7,72,629 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,62,970 |
| ... | 7,43,662 | ... | 7,44,590 | ... | 7,62,63,379 | ... | 8,36,72,147 | ... | 25,86,157 |
| ... | 5,541 | ... | ... | ... | 6,81,764 | ... | 2,90,943 | ... | 5,78,776 |
| ... | 13,71,473 | ... | 16,96,974 | ... | 7,76,23,124 | ... | 8,49,23,847 | ... | 1,25,63,230 |
| ... | 10,069 | ... | 7,121 | ... | 6,84,064 | ... | 2,90,943 | ... | 7,16,104 |
| ... | ... | ... | 20,000 | ... | 80 | ... | ... | ... | 7,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 34,50,000 | ... | 37,76,000 | ... | ... | ... | 3,87,675 | ... | 6,33,800 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,94,312 |
| ... | 34,50,000 | ... | 37,96,000 | ... | 80 | ... | 3,87,675 | ... | 6,40,800 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,94,312 |
| ... | 48,21,473 | ... | 54,92,974 | ... | 7,76,23,204 | ... | 8,53,11,522 | ... | 1,32,04,030 |
| ... | 10,069 | ... | 7,121 | ... | 6,84,064 | ... | 2,90,943 | ... | 12,10,416 |
| ... | 9,030 | ... | 1,402 | ... | ... | ... | ... | ... | 23,361 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,061 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 20,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 20,000 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 9,030 | ... | ... | ... | ... | ... | ... | ... | 43,361 |
| ... | ... | ... | 1,402 | ... | ... | ... | ... | ... | 5,061 |

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Foreign Merchandise, and Indian of Bombay, and from the Province of Sind, during the*

| Articles. | Denomination. | Persia—*continued.* | | Straits Settlements. | | | |
|---|---|---|---|---|---|---|---|
| | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| INDIAN PRODUCE AND MANUFACTURES—*continued.* | | | Rs. | | Rs. | | Rs. |
| Lac— | | | | | | | |
| Dye | Cwt. Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Shells | ,, Bombay | 2 | 75 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Other sorts | ,, Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Oils— | | | | | | | |
| Vegetable, not Essential | Gals. Bombay | 8,015 | 10,105 | ... | ... | 168 | 168 |
| | Sind | 2,699 | 3,992 | ... | ... | ... | ... |
| Other sorts | ,, Bombay | 77 | 530 | 65 | 2,185 | 102 | 4,098 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Opium | Chests or Cwt. Bombay | ... | ... | ... | ... | ... | ... |
| | Chests or Cwt Sind | ... | ... | ... | ... | ... | ... |
| Provisions | Value Bombay | ... | 26,437 | ... | 1,07,083 | ... | 91,925 |
| | Sind | ... | 1,571 | ... | ... | ... | ... |
| Saltpetre | Cwt. Bombay | 79 | 658 | ... | ... | 37 | 390 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Seeds— | | | | | | | |
| Linseed | Cwt. Bombay | ... | ... | 15 | 100 | 14 | 82 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Mustard and Rape | ,, Bombay | ... | ... | 59 | 339 | 56 | 332 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Poppy | ,, Bombay | ... | ... | 13 | 102 | 37 | 286 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Til or Gingelly | ,, Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | 157 | 1,181 | ... | ... | ... | ... |
| Other sorts | ,, Bombay | 354 | 2,292 | 11,127 | 76,323 | 10,924 | 80,870 |
| | Sind | 6 | 35 | ... | ... | ... | ... |
| Silk— | | | | | | | |
| Raw | Lbs. Bombay | 332 | 1,328 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Manufactures | Value Bombay | ... | 38,986 | ... | 11,630 | ... | 23,032 |
| | Sind | ... | 30 | ... | ... | ... | ... |
| Spices | Lbs. Bombay | 455,092 | 1,42,598 | 696 | 809 | 1,135 | 136 |
| | Sind | 3,673 | 381 | ... | ... | ... | ... |
| Stone, Jade | Cwt. Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Sugar, Sugar-candy, and other Saccharine Produce | ,, Bombay | 1,167 | 17,384 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Tea | Lbs. Bombay | 381,385 | 2,96,566 | ... | ... | ... | ... |
| | Sind | 21,103 | 16,034 | ... | ... | 110 | 79 |
| Tobacco— | | | | | | | |
| Unmanufactured | ,, Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Manufactured | ,, Bombay | 47 | 42 | 400 | 500 | 3 | 4 |
| | Sind | 1,752 | 1,162 | ... | ... | ... | ... |
| Wax (excluding Candles) | Cwt. Bombay | ... | ... | 1,453 | 1,14,074 | 778 | 58,145 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Wood— | | | | | | | |
| Teak | Cubic Tons Bombay | 37 | 4,782 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Other sorts | Value Bombay | ... | 1,945 | ... | 175 | ... | 10 |
| | Sind | ... | 358 | ... | ... | ... | ... |
| Wool— | | | | | | | |
| Raw | Lbs. Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Manufactures of— | | | | | | | |
| Shawls | No. Bombay | 1,926 | 98,820 | 177 | 1,445 | 25 | 240 |
| | Sind | ... | ... | ... | ... | ... | ... |
| Other sorts | Value Bombay | ... | ... | ... | 845 | ... | 596 |
| | Sind | ... | ... | ... | 1,600 | ... | ... |
| All other Articles, unenumerated | Value Bombay | ... | 77,547 | ... | 2,63,585 | ... | 2,79,344 |
| | Sind | ... | 11,886 | ... | ... | ... | ... |
| Indian Produce and Manufactures—Free | Bombay | ... | 20,02,493 | ... | 10,07,404 | ... | 13,82,907 |
| | Sind | ... | 3,51,518 | ... | 1,600 | ... | ... |
| Dutiable | Bombay | ... | 2,50,940 | ... | 120 | ... | 96 |
| | Sind | ... | 26,949 | ... | ... | ... | ... |
| Total | Bombay | ... | 22,53,433 | ... | 10,07,524 | ... | 13,83,003 |
| | Sind | ... | 3,78,467 | ... | 1,600 | ... | ... |
| Total of Merchandise, Foreign and Indian | Bombay | ... | 1,33,15,840 | ... | 37,39,700 | ... | 37,45,579 |
| | Sind | ... | 6,02,955 | ... | 1,600 | ... | ... |
| Treasure—Gold | Bombay | ... | 5,344 | ... | 1,228 | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | 12,18,500 | ... | 3,00,200 | ... | 7,65,400 |
| | Sind | ... | 6,27,120 | ... | ... | ... | ... |
| Total | Bombay | ... | 12,23,844 | ... | 3,10,428 | ... | 7,65,400 |
| | Sind | ... | 6,27,120 | ... | ... | ... | ... |
| Grand Total of Exports of Merchandise and Treasure | Bombay | ... | 1,45,39,684 | ... | 40,50,128 | ... | 45,10,979 |
| | Sind | ... | 12,30,075 | ... | 1,600 | ... | ... |
| Government—Stores | Bombay | ... | 15,916 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Treasure—Gold | Bombay | ... | 8,715 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Silver | Bombay | ... | ... | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Total, Treasure | Bombay | ... | 3,800 | ... | ... | ... | ... |
| | Sind | ... | ... | ... | ... | ... | ... |
| Total, Stores and Treasure | Bombay | ... | 3,800 | ... | ... | ... | ... |
| | Sind | ... | 15,916 | ... | ... | ... | ... |
| | | ... | 12,515 | ... | ... | ... | ... |

—*continued.*

*Produce and Manufactures, and Value of Treasure Exported to Foreign Countries from the Presidency two official years 1887-88 and 1888-89*—concluded.

| Other Countries. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 15 | ... | ... | 279 | 6,205 | 294 | 7,820 |
| 30 | 1,170 | 9 | 372 | 78 | 2,485 | 42 | 1,474 |
| ... | ... | ... | ... | 186 | 8,016 | ... | ... |
| ... | ... | ... | ... | 253 | 5,457 | 123 | 2,544 |
| ... | ... | ... | ... | 219 | 5,600 | 593 | 14,690 |
| 25,252 | 29,811 | 35,498 | 49,556 | 111,057 | 1,25,140 | 87,636 | 1,17,696 |
| 3,520 | 4,473 | 2,515 | 3,463 | Gals. 4,851·26 Oz. | 6,132 | 5,355 | 7,652 |
| 6,177 | 59,610 | 4,671 | 87,508 | 14,907 | 1,94,550 | 9,895 | 2,14,435 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| 21½ | 25,609 | 27 | 34,215 | 33,712½ | 4,08,71,641 | 30,431 | 4,09,32,552 |
| 26⅞ | | 33¾ | | 42,140⅝ | | 38,038¾ | |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 11,51,394 | ... | 12,02,773 | ... | 29,98,394 | ... | 30,53,418 |
| ... | 22,585 | ... | 26,067 | ... | 65,597 | ... | 99,813 |
| 120 | 1,340 | 133 | 1,440 | 629 | 6,146 | 649 | 6,401 |
| 1,002 | 7,515 | 1,143 | 7,740 | 5,288 | 39,047 | 5,568 | 44,523 |
| 786,764 | 48,10,971 | 628,544 | 39,30,566 | 2,521,844 | 1,55,81,820 | 2,797,246 | 1,79,57,143 |
| ... | ... | ... | ... | 814 | 4,526 | 675 | 4,210 |
| 362,675 | 20,33,600 | 516,083 | 34,07,855 | 1,069,083 | 62,43,314 | 2,173,730 | 1,42,40,078 |
| 451,438 | 25,16,455 | 456,555 | 26,45,472 | 646,499 | 35,79,356 | 6,49,545 | 38,13,296 |
| 123,114 | 7,32,465 | 176,559 | 11,56,547 | 229,874 | 14,21,704 | 428,794 | 29,08,522 |
| 9 | 40 | lbs. 40 | 4 | 9 | 40 | lbs. 40 | 4 |
| 150,835 | 10,66,771 | 102,886 | 8,27,767 | 1,579,724 | 1,12,86,538 | 708,469 | 57,34,166 |
| 257,989 | 17,80,365 | 164,251 | 11,69,890 | 811,819 | 55,60,339 | 459,549 | 31,84,457 |
| 377,008 | 19,37,410 | 68,307 | 4,21,985 | 1,349,277 | 67,29,802 | 1,017,144 | 56,32,946 |
| 97 | 514 | 78 | 561 | 128 | 884 | 104 | 860 |
| 2,858 | 10,455 | 977 | 4,120 | 7,737 | 18,322 | 10,203 | 14,485 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 63,273 | ... | 71,213 | ... | 2,75,033 | ... | 2,80,599 |
| ... | 341 | ... | 130 | ... | 1,441 | ... | 240 |
| 2,049,680 | 5,40,398 | 2,490,295 | 5,46,564 | 5,186,520 | 12,53,787 | 6,587,910 | 13,99,341 |
| 2,983 | 713 | 6,134 | 1,481 | 11,892 | 2,184 | 9,807 | 1,362 |
| 136 | 234 | 231 | 545 | 649 | 3,763 | 981 | 3,202 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| 9,545 | 90,919 | 17,596 | 1,67,919 | 19,489 | 1,78,481 | 27,369 | 2,58,735 |
| 414 | 4,415 | 75 | 656 | 582 | 5,685 | 76 | 656 |
| 62,916 | 44,703 | 70,002 | 57,353 | 349,623 | 2,61,484 | 481,110 | 3,80,254 |
| 6,718 | 4,398 | 4,078 | 3,292 | 294,552 | 2,68,287 | 137,663 | 1,49,652 |
| 5,378,805 | 6,15,309 | 2,821,290 | 3,38,825 | 5,430,416 | 6,21,872 | 2,887,009 | 3,47,273 |
| 12,028 | 970 | 15,907 | 1,231 | 12,968 | 1,080 | 15,907 | 1,231 |
| 23,694 | 11,493 | 12,781 | 10,149 | 46,841 | 31,643 | 34,198 | 35,730 |
| 456 | 213 | 599 | 282 | 2,213 | 1,641 | 2,694 | 1,765 |
| 28 | 2,100 | 76 | 5,685 | 1,505 | 1,17,922 | 958 | 72,700 |
| ... | ... | ... | ... | 10 | 715 | 7 | 565 |
| 188 | 20,920 | 390 | 45,823 | 1,505 | 1,26,636 | 884 | 88,374 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 48,773 | ... | 25,693 | ... | 5,02,260 | ... | 3,87,280 |
| ... | 4,345 | ... | 3,351 | ... | 4,721 | ... | 3,859 |
| 116,592 | 70,100 | 215,712 | 1,19,700 | 16,222,702 | 69,67,180 | 14,909,944 | 70,00,583 |
| ... | ... | 6,825 | 2,550 | 7,323,120 | 27,02,388 | 6,570,697 | 25,75,714 |
| 1,172 | 34,783 | 1,265 | 33,991 | 11,340 | 3,84,968 | 7,080 | 2,39,998 |
| ... | ... | ... | ... | ... | ... | 80 | 4,000 |
| ... | 8,352 | ... | 6,902 | ... | 1,98,405 | ... | 2,51,187 |
| ... | 1,257 | ... | 443 | ... | 8,080 | ... | 7,709 |
| ... | 6,12,527 | ... | 7,69,524 | ... | 64,20,416 | ... | 74,41,679 |
| ... | 26,637 | ... | 23,178 | ... | 5,70,340 | ... | 8,99,474 |
| ... | 5,81,79,022 | ... | 7,04,39,977 | ... | 30,79,12,800 | ... | 35,01,31,303 |
| ... | 56,66,887 | ... | 1,33,54,907 | ... | 2,10,38,322 | ... | 3,29,51,934 |
| ... | 10,07,989 | ... | 13,91,913 | ... | 35,01,779 | ... | 28,65,171 |
| ... | 69,00,324 | ... | 48,262 | ... | 2,55,283 | ... | 77,428 |
| ... | 5,91,87,011 | ... | 7,18,31,890 | ... | 31,14,14,579 | ... | 35,29,96,479 |
| ... | 57,36,211 | ... | 1,39,03,169 | ... | 2,13,38,605 | ... | 3,30,29,362 |
| ... | 6,70,34,660 | ... | 8,02,98,064 | ... | 34,39,49,795 | ... | 38,90,85,093 |
| ... | 61,70,682 | ... | 1,42,16,163 | ... | 2,60,39,740 | ... | 3,81,42,646 |
| ... | 990 | ... | 96,125 | ... | 11,31,814 | ... | 28,51,881 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 44,70,889 | ... | 22,56,879 | ... | 1,01,78,423 | ... | 1,16,99,489 |
| ... | 89,400 | ... | 96,045 | ... | 5,89,212 | ... | 7,48,465 |
| ... | 44,71,879 | ... | 23,53,004 | ... | 1,13,10,237 | ... | 1,45,51,370 |
| ... | 89,400 | ... | 96,045 | ... | 5,89,212 | ... | 7,48,465 |
| ... | 7,15,06,539 | ... | 8,26,51,068 | ... | 35,52,60,032 | ... | 40,36,36,463 |
| ... | 62,60,082 | ... | 1,43,12,268 | ... | 2,66,28,952 | ... | 3,88,91,111 |
| ... | 1,87,439 | ... | 1,81,107 | ... | 2,80,843 | ... | 2,72,248 |
| ... | 58,394 | ... | 25,108 | ... | 71,031 | ... | 36,023 |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 8 79,700 | ... | 7,73,000 | ... | 8,99,700 | ... | 7,73,000 |
| ... | 7,000 | ... | 31,700 | ... | 7,000 | ... | 35,500 |
| ... | 8,79,700 | ... | 77,300 | ... | 8,99,700 | ... | 7,73,000 |
| ... | 7,000 | ... | 31,700 | ... | 7,000 | ... | 35,500 |
| ... | 10,67,139 | ... | 9,54,107 | ... | 11,30,543 | ... | 10,45,248 |
| ... | 65,394 | ... | 56,808 | ... | 78,684 | ... | 71,523 |

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure British India from the Port of Aden during*

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ... | ... | ... | ... | 25 | 630 | 7 | 1,700 |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ... | 1,120 | ... | 11,706 | ... | 915 | ... | ... |
| Arms, Ammunition, &c. (including Military Accoutrements) | ,, | ... | 30 | ... | 170 | ... | ... | ... | ... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | ... | ... | 2 | 500 | ... | ... | ... | ... |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Candles of all sorts | Lbs. | ... | .. | ... | ... | ... | ... | .. | ... |
| Clocks and Watches | No. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coal— | | | | | | | | | |
| Coal | Tons | ... | ... | ... | ... | ... | ... | ... | ... |
| Charcoal | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coffee | Cwt. | 15,537 | 10,53,784 | 16,247 | 12,74,303 | 2,569 | 1,78,010 | 6,071 | 4,47,669 |
| Coral, Real | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coir, Unmanufactured and Manufactured | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Corks | Gross | ... | ... | ... | ... | ... | ... | ... | ... |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Twist and Yarn E. | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| Twist and Yarn C. | | ... | ... | ... | ... | ... | ... | ... | ... |
| Manufactures— | | | | | | | | | |
| Piece-goods— | | | | | | | | | |
| Grey E. | Yards | ... | ... | ... | ... | ... | ... | ... | ... |
| Grey C. | | ... | ... | ... | ... | ... | ... | ... | ... |
| White E. | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| White C. | | ... | ... | ... | ... | ... | ... | ... | ... |
| Coloured, Printed or Dyed E. | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Coloured, Printed or Dyed C. | | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts of Piece-goods (Handkerchiefs) | No. | ... | .. | ... | ... | ... | ... | ... | ... |
| Thread, Sewing | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gross | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts of Manufactures | Value | ... | ... | ... | 600 | ... | ... | ... | ... |
| Drugs and Medicines | ,, | ... | 30,845 | ... | 23,900 | ... | 10,010 | ... | 390 |
| Dyeing and Colouring Materials | Cwt. | 200 | 4,000 | ... | ... | ... | ... | 6 | 360 |
| Earthenware and Porcelain | Value | .. | 255 | ... | ... | ... | ... | ... | ... |
| Feathers | Lbs. | 3,654 | 21,900 | 2,434 | 11,050 | 412 | 6,320 | 168 | 700 |
| Flax— | | | | | | | | | |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ... | ... | ... | ... | ... | ... | ... | ... |
| Canvas | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Fruits and Vegetables | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Glass and Glassware— | | | | | | | | | |
| Beads and False Pearls | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Other ware | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Grain and Pulse | Cwt. | 5 | 32 | ... | ... | ... | ... | ... | ... |
| Gums and Resins | ,, | 8,045 | 3,53,515 | 6,451 | 4,25,600 | 6,009 | 196,467 | 7,837 | 3,92,092 |
| Hardware and Cutlery | Value | ... | 840 | ... | 390 | ... | ... | ... | ... |
| Hides, Raw | Cwt. | 1,862 | 73,790 | 1,758 | 58,225 | 1,687 | 76,853 | 2,543 | 1,03,904 |
| | No. | 26,140 | | 23,880 | | 22,010 | | 35,210 | |
| Skins, Raw | Cwt. | 1,507 | 77,023 | 1,353 | 71,085 | 169 | 5,395 | 22 | 1,570 |
| | No. | 95,820 | | 106,170 | | 10,800 | | 1,900 | |
| Instruments and Apparatus of all kinds | Value | ... | 3,015 | ... | 6,020 | ... | 1,000 | ... | ... |
| Ivory— | | | | | | | | | |
| Unmanufactured and Manufactured | Value | ... | ... | ... | 600 | ... | ... | ... | ... |
| Jewellery | ,, | ... | 1,000 | .. | ... | ... | ... | ... | ... |
| Jute— | | | | | | | | | |
| Raw and Manufactured | Value | ... | ... | ... | ... | ... | ... | ... | 50 |
| Leather and Manufactures of | ,, | ... | ... | ... | 440 | ... | ... | ... | ... |
| Liquors— | | | | | | | | | |
| Ale, Beer, and Porter | Gallons | ... | ... | ... | ... | ... | ... | ... | ... |
| Spirits | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Wines and Liqueurs | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Machinery and Millwork | Value | ... | 729 | ... | ... | ... | ... | ... | ... |
| Matches, Lucifer and others | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Metals— | | | | | | | | | |
| Copper— | | | | | | | | | |
| Unwrought | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Wrought | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Iron— | | | | | | | | | |
| Wrought | Cwt. | ... | ... | ... | ... | ... | ... | 3 | 50 |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Lead | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Steel | ,, | ... | ... | ... | ... | ... | ... | ... | ... |

—*continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and Ports in the two official years 1887-88 and 1888-89*—continued.

| FRANCE. | | | | ITALY. | | | | MAURITIUS. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 662 | ... | 235 | ... | ... | ... | 230 | ... | 200 | ... | 80 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4 | 250 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 22,750 | 14,72,627 | 26,686 | 19,80,831 | 811 | 54,321 | 1,423 | 1,04,544 | 191 | 10,280 | 23 | 1,486 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,900 | 231 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 1,560 | 200 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 400 | 100 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 620 | 1,220 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 150 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 2,520 | ... | 75 | ... | ... | ... | ... |
| 10 | 200 | 10 | 300 | 39 | 3,100 | 3½ | 120 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 45 | 500 | 14 | 150 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | 250 | ... | ... | ... | 365 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | 90 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 69 | 351 | 1½ | 10 |
| ... | ... | 8 | 100 | ... | ... | ... | ... | ... | ... | ... | ... |
| 11,719 | 7,50,299 | 12,544 | 7,16,960 | 19½ | 630 | 168 | 6,700 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,382 | ... | 326 | ... | 2,924 | ... | 2,347 | ... | ... | ... | ... | ... |
| 15,560 | 48,020 | 4,285 | 10,150 | 36,036 | 1,08,362 | 32,520 | 72,710 | ... | ... | ... | ... |
| 10 | | 115 | | ... | | 30 | | ... | | ... | |
| 3,600 | 2,502 | 4,510 | 3,575 | ... | ... | 880 | 1,000 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 600 | ... | ... | ... | ... | ... | 200 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 235 | ... | 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 250 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 20 | 360 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 10 | 1¼ | 23 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure British India from the Port of Aden during*

| Articles. | Denomination. | United States. | | | | Arabia. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ... | ... | ... | ... | 250 | 3,515 | 94 | 1,836 |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ... | ... | ... | 1,000 | ... | 17,633 | ... | 41,391 |
| Arms, Ammunition, &c. (including Military Accoutrements) | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | ... | ... | ... | ... | 13½ | 905 | 31½ | 1,815 |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | ... | ... | ... | ... | 3 | 32 | 458 | 900 |
| Other sorts | Value | ... | ... | ... | ... | ... | ... | ... | 30 |
| Candles of all sorts | Lbs. | ... | ... | ... | ... | 8,914 | 2,849 | 36,004 | 2,572 |
| Clocks and Watches | No. | ... | ... | ... | ... | 1 | 15 | 51 | 212 |
| Coal— | | | | | | | | | |
| Coal | Tons | ... | ... | ... | ... | ... | ... | ... | ... |
| Charcoal | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coffee | Cwt. | 22,215 | 14,44,608 | 27,886 | 22,25,567 | 6,988½ | 1,68,287 | 9,730½ | 2,76,645 |
| Corals, Real | Lbs. | ... | ... | ... | ... | ... | ... | ... | ... |
| Coir, Unmanufactured and Manufactured | Value | ... | ... | ... | ... | ... | ... | ... | 14 |
| Corks | Gross | ... | ... | ... | ... | ... | ... | ... | ... |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ... | ... | ... | ... | 57½ | 1,092 | 142½ | 2,927 |
| Twist and Yarn E. / C. | Lbs. | ... | ... | ... | ... | 102,858 | 75,803 | 143,990 | 1,20,595 |
| | | | | | | 556,857 | 2,46,696 | 493,183 | 2,33,807 |
| Manufactures— Piece-goods— | | | | | | | | | |
| Grey E. / C. | Yards | ... | ... | ... | ... | 2,069,498 | 3,59,186 | 1,905,513 | 3,21,558 |
| White E. / C. | ,, | ... | ... | ... | ... | 5,460,051 | 7,88,595 | 4,944,130 | 7,35,305 |
| | | | | | | 739,516 | 1,03,793 | 718,190 | 1,03,374 |
| Coloured, Printed or Dyed E. / C. | ,, | ... | ... | ... | ... | 13,744 | 2,258 | 6,420 | 842 |
| | | | | | | 532,996 | 96,345 | 636,141 | 93,736 |
| Other sorts of Piece-goods (Handkerchiefs) | No. | ... | ... | ... | ... | 455,251 | 1,05,592 | 451,349 | 95,946 |
| Thread, Sewing | Lbs. | ... | ... | ... | ... | 33,354 | 4,661 | 16,642 | 3,778 |
| | Gross | ... | ... | ... | ... | 980 | 850 | ... | ... |
| Other sorts of Manufactures | Value | ... | ... | ... | ... | 1,121 | 3,002 | 650 | 1,945 |
| Drugs and Medicines | ,, | ... | ... | ... | ... | ... | 1,83,792 | ... | 1,73,265 |
| Dyeing and Colouring Materials | Cwt. | ... | ... | ... | ... | ... | 26,295 | ... | 29,428 |
| Earthenware and Porcelain | Value | ... | ... | ... | ... | 628½ | 60,650 | 2,561 | 77,357 |
| Feathers | Lbs. | 2 | 120 | 28 | 100 | ... | ... | ... | 17,419 |
| Flax— | | | | | | ... | ... | ... | ... |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ... | ... | ... | ... | ... | ... | ... | ... |
| Canvas | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | Value | ... | ... | ... | ... | ... | ... | ... | ... |
| Fruits and Vegetables | ,, | ... | ... | ... | ... | ... | 80 | ... | ... |
| | | | | | | ... | 13,689 | ... | 22,000 |
| Glass and Glassware— | | | | | | | | | |
| Beads and False Pearls | Cwt. | ... | ... | ... | ... | 10 | 542 | 21½ | 864 |
| Other ware | Value | ... | ... | ... | ... | ... | 1,550 | ... | 4,156 |
| Grain and Pulse | Cwt. | ... | ... | ... | ... | 121,496 | 5,00,103 | 81,728½ | 4,44,125 |
| Gums and Resins | ,, | ... | ... | ... | ... | 2,341⅝ | 45,994 | 2,787¾ | 61,410 |
| Hardware and Cutlery | Value | 25 | 3,680 | 204 | 19,080 | ... | 2,060 | ... | 4,577 |
| Hides, Raw | Cwt. | 2,199 | 70,372 | 5,760 | 1,81,490 | 3 | 30 | 78 | 1,745 |
| | No. | 25,870 | | 60,415 | | 10 | | 830 | |
| Skins, Raw | Cwt. | 29,714 | | 35,946 | | 294¼ | | 81½ | |
| | No. | 2,410,205 | 17,53,644 | | 23,71,556 | | 785 | | 2,136 |
| Instruments and Apparatus of all kinds | Value | ... | ... | 2,813,320 | ... | 3,810 | ... | 6,324 | 433 |
| Ivory— | | | | | | ... | ... | ... | |
| Unmanufactured and Manufactured | Value | ... | 42,582 | ... | ... | ... | ... | ... | ... |
| Jewellery, &c. | ,, | ... | ... | ... | ... | ... | 1,080 | ... | 1,781 |
| Jute— | | | | | | | | | |
| Raw and Manufactures of | Value | ... | 20 | ... | 100 | ... | 6,304 | ... | 9,135 |
| Leather and Manufactures of | ,, | ... | ... | ... | ... | ... | 653 | ... | 3,852 |
| Liquors— | | | | | | | | | |
| Ale, Beer and Porter | Gallons | ... | ... | ... | ... | 96 | 281 | 80 | 217 |
| Spirits | ,, | ... | ... | ... | ... | 2 | 11 | ... | ... |
| Wines and Liqueurs | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Other sorts | ,, | ... | ... | ... | ... | ... | ... | ... | ... |
| Machinery and Millwork | Value | ... | ... | ... | ... | ... | 50 | ... | 1,690 |
| Matches, Lucifer and others | ,, | ... | ... | ... | ... | ... | 4,528 | ... | 5,937 |
| Metals— | | | | | | | | | |
| Copper— | | | | | | | | | |
| Unwrought | Cwt. | ... | ... | ... | ... | ... | ... | ... | ... |
| Wrought | ,, | ... | ... | ... | ... | 112½ | 5,152 | 7⅜ | 459 |
| Other sorts | ,, | ... | ... | ... | ... | 23⅞ | 775 | 20½ | 962 |
| Iron— | | | | | | | | | |
| Wrought | Cwt. | ... | ... | ... | ... | 977½ | 9,141 | 3,036 | 30,151 |
| Other sorts | ,, | ... | ... | ... | ... | 49 | 258 | 269¼ | 2,880 |
| Lead | ,, | ... | ... | ... | ... | 387½ | 4,813 | 406 | 5,047 |
| Steel | ,, | ... | ... | ... | ... | 236½ | 1,908 | 1,022 | 10,332 |

—*continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and Ports in the two official years 1887-88 and 1888-89*—continued.

| Africa. | | | | China. | | | | Persia. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 2,640 | 89,092 | 2,070 | 28,484 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 46,568 | ... | 57,689 | ... | ... | ... | ... | ... | ... | ... | 620 |
| ... | 251 | ... | 5 | ... | ... | ... | ... | ... | ... | ... | ... |
| 27½ | 1,421 | 37 | 1,698 | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,030 | 3,785 | 936 | 2,706 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 3,606 | ... | 1,146 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20,697 | 7,550 | 21,192 | 4,726 | ... | ... | ... | ... | 112 | 30 | ... | ... |
| 41 | 836 | 12 | 72 | ... | ... | ... | ... | ... | ... | ... | ... |
| 871 | 17,415 | 1,137 | 20,490 | ... | ... | ... | ... | ... | ... | ... | ... |
| 131 | 177 | 25 | 68 | ... | ... | ... | ... | ... | ... | ... | ... |
| 3,34½ | 1,11,676 | 4,430½ | 1,42,263 | 112 | 7,584 | 178 | 7,989 | 139 | 3,714 | 108 | 3,780 |
| 2 | 60 | 107 | 160 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 145 | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,564 | 1,855 | 762 | 550 | ... | ... | ... | ... | ... | ... | ... | ... |
| 20½ | 261 | 11½ | 249 | ... | ... | ... | ... | ... | ... | ... | ... |
| 37,519 | 28,259 | 2,45,859 | 1,96,935 | | | | | | | | |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... |
| 18,231 | 8,962 | 39,581 | 22,617 | | | | | | | | |
| 3,785,672 | 5,79,452 | 5,140,918 | 9,37,276 | | | | | 48,750 | 8,125 | 11,250 | 2,500 |
| 8,506,543 | 8,65,716 | 22,283,161 | 21,23,329 | ... | ... | ... | ... | ... | ... | ... | ... |
| 556,260 | 81,631 | 1,113,067 | 1,49,926 | | | | | | | | |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... |
| 200 | 20 | 8,432 | 820 | | | | | | | | |
| 249,944 | 47,224 | 340,561 | 61,314 | | | | | | | | |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... |
| 373,341 | 60,550 | 320,733 | 45,065 | | | | | | | | |
| 14,961 | 3,067 | 17,001 | 2,131 | ... | ... | ... | ... | ... | ... | ... | ... |
| 166 | 131 | 389 | 262 | | | | | | | | |
| | | | | ... | ... | ... | ... | ... | ... | ... | ... |
| 107 | 212 | 381 | 651 | | | | | | | | |
| ... | 2,04,898 | ... | 2,56,333 | ... | ... | ... | ... | ... | 80 | ... | ... |
| | | | | | | | | | 544 | ... | 400 |
| ... | 9,594 | ... | 6,970 | ... | ... | ... | ... | ... | 2,910 | ... | ... |
| 165½ | 2,975 | 135⅝ | 2,009 | ... | ... | ... | ... | 24¼ | 97 | ... | ... |
| ... | 6,430 | ... | 17,299 | ... | ... | ... | ... | ... | ... | ... | ... |
| ¼ | 260 | 312 | 5,410 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 270 | ... | 980 | ... | ... | ... | ... | ... | 140 | ... | ... |
| ... | 31,804 | ... | 28,613 | ... | ... | ... | ... | ... | | ... | ... |
| 258¾ | 8,374 | 756½ | 12,152 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 8,476 | ... | 12,344 | ... | ... | ... | ... | 2,944 | 12,809 | 1,335½ | 6,136 |
| 379,311¼ | 16,37,832 | 551,033½ | 25,51,575 | ... | ... | ... | ... | 17 | 266 | 14¾ | 165 |
| 1,787½ | 14,829 | 1,828⅝ | 18,119 | 42 | 2,050 | 114 | 4,810 | ... | 105 | ... | ... |
| ... | 9,588 | ... | 15,370 | ... | ... | ... | ... | 22 | 16 | | |
| 3 | | 72½ | | ... | | ... | | | 340 | | 240 |
| | 68 | | 1,000 | | ... | | ... | 220 | | 160 | |
| 38 | | 1,219 | | ... | | ... | | ... | | ... | |
| 86⅝ | | 3¾ | | ... | | ... | | | | | |
| | 4,548 | | 153 | | ... | | ... | | ... | | ... |
| 6,923 | | 215 | | ... | | ... | | ... | | ... | |
| ... | 132 | ... | 1,532 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 145 | ... | 905 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 3,973 | ... | 6,507 | ... | ... | ... | ... | ... | 40 | ... | ... |
| ... | 5,786 | ... | 7,637 | ... | ... | ... | ... | ... | ... | ... | ... |
| 68 | 211 | 1,100 | 2,674 | ... | ... | ... | ... | ... | ... | ... | ... |
| 75 | 357 | 508 | 2,510 | ... | ... | ... | ... | ... | ... | ... | ... |
| 43 | 290 | 313 | 954 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 3,412 | ... | 5,415 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | 1,159 | ... | 2,309 | ... | ... | ... | ... | | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 71½ | 4,933 | 54 | 2,823 | ... | ... | ... | ... | ... | ... | ... | ... |
| 74½ | 2,500 | 97½ | 3,411 | ... | ... | ... | ... | ... | ... | 2 | 20 |
| 495¾ | 5,783 | 2,523½ | 25,921 | ... | ... | ... | ... | 3½ | 50 | ... | ... |
| 63¾ | 153 | 76½ | 519 | ... | ... | ... | ... | ... | ... | ... | ... |
| 180 | 1,880 | 1 | 18 | ... | ... | ... | ... | ... | ... | ... | ... |
| 368½ | 2,773 | 268 | 2,504 | ... | ... | ... | ... | | | | |

# D.—TRADE

## (2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure Ports in British India from the Port of Aden

| Articles. | Denomination. | Straits Settlements. | | | | Other Countries. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Animals, living | No. | ..... | ..... | ..... | ..... | 921 | 4,096 | 735 | 3,733 |
| Apparel (including Haberdashery, Millinery, &c.) | Value | ..... | ..... | ..... | 2,450 | ..... | 2,381 | ..... | 2,994 |
| Arms, Ammunition, &c. (including Military Accoutrements) | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Books and Printed Matter (including Maps and Charts) | Cwt. | ..... | ..... | 25 | 750 | ..... | ..... | ½ | 20 |
| Building and Engineering Materials— | | | | | | | | | |
| Cement | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 42 | ..... | 69 |
| Candles of all sorts | Lbs. | ..... | ..... | ..... | ..... | 1,228 | 353 | 578 | 236 |
| Clocks and Watches | No. | ..... | ..... | ..... | ..... | 60 | 180 | ..... | ..... |
| Coal— | | | | | | | | | |
| Coal | Tons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Charcoal | Cwt. | ..... | ..... | ..... | ..... | 25 | 46 | ..... | ..... |
| Coffee | Cwt. | 7 | 422 | 4 | 252 | 6,412½ | 3,24,631 | 4,631 | 2,33,330 |
| Corals, Real | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Coir, Manufactured and Unmanufactured | Value | ..... | ..... | ..... | ..... | ..... | 77 | ..... | 44 |
| Corks | Gross | ..... | ..... | ..... | ..... | 15 | 15 | ..... | ..... |
| Cotton— | | | | | | | | | |
| Raw | Cwt. | ..... | ..... | ..... | ..... | ¼ | 7 | ..... | ..... |
| Twist and Yarn | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | 400 | 160 |
| Manufactures— | | | | | | | | ..... | ..... |
| Piece-goods— | | | | | | | | | |
| Grey — E. | Yards | 33,000 | 5,750 | 21,750 | 3,590 | 30,930 | 3,161 | 46,255 | 8,443 |
| Grey — C. | | 10,368 | 900 | ..... | ..... | 1,800 | 175 | 2,788 | 353 |
| White — E. | ,, | ..... | ..... | 2,400 | 620 | 96 | 18 | 400 | 62 |
| White — C. | | 1,200 | 150 | 3,225 | 685 | 240 | 30 | 746 | 112 |
| Coloured, Printed or Dyed | ,, | ..... | ..... | ..... | ..... | 200 | 46 | 300 | 60 |
| Other sorts of Piece-goods (Handkerchiefs) | No. | ..... | ..... | ..... | ..... | 102 | 86 | ..... | ..... |
| Thread, Sewing | Lbs. / Gross | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts of Manufactures | Value | ..... | ..... | ..... | 240 | ..... | 210 | ..... | 396 |
| Drugs and Medicines | ,, | ..... | 264 | ..... | 460 | ..... | 1,435 | ..... | 3,622 |
| Dyeing and Colouring Materials | Cwt. | ..... | ..... | ..... | ..... | 2¾ | 500 | 13½ | 337 |
| Earthenware and Porcelain | Value | ..... | ..... | ..... | ..... | ..... | 360 | ..... | 898 |
| Feathers | Lbs. | ..... | ..... | ..... | ..... | 179 | 3,040 | 162 | 3,354 |
| Flax— | | | | | | | | | |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Canvas | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fruits and Vegetables | ,, | ..... | 140 | ..... | 200 | ..... | 2,722 | ..... | 2,418 |
| Glass and Glassware— | | | | | | | | | |
| Beads and False Pearls | Cwt. | 4 | 200 | 4 | 275 | ..... | ..... | ..... | ..... |
| Other ware | Value | ..... | ..... | ..... | ..... | ..... | 391 | ..... | 410 |
| Grain and Pulse | Cwt. | ..... | ..... | ..... | ..... | 3,883 | 17,721 | 3,222½ | 16,740 |
| Gums and Resins | ,, | 75 | 1,245 | 200¼ | 2,685 | 4,191¼ | 81,421 | 5,399¼ | 1,66,372 |
| Hardware and Cutlery | Value | ..... | ..... | ..... | ..... | ..... | 746 | ..... | 360 |
| Hides, Raw | Cwt. / No. | ..... | ..... | ..... | ..... | 3,029 | 1,22,296 | 3,472½ | 1,14,355 |
| Skins, Raw | Cwt. / No. | ..... | ..... | ..... | ..... | 37,273 / 1 | 110 | 60,781 / ⅛ | 5 |
| Instruments and Apparatus of all kinds | Value | ..... | ..... | ..... | ..... | 60 | 500 | 10 | 1,300 |
| Ivory— | | | | | | | | | |
| Unmanufactured and Manufactured | Value | ..... | ..... | ..... | ..... | ..... | 1,000 | ..... | 300 |
| Jewellery, &c. | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Jute— | | | | | | | | | |
| Raw and Manufactures of | Value | ..... | ..... | ..... | ..... | ..... | 777 | ..... | 565 |
| Leather and Manufactures of | ,, | ..... | ..... | ..... | ..... | ..... | 165 | ..... | 2,880 |
| Liquors— | | | | | | | | | |
| Ale, Beer and Porter | Gallons | ..... | ..... | ..... | ..... | 98 | 276 | 517 | 857 |
| Spirits | ,, | ..... | ..... | ..... | ..... | 12 | 100 | 151 | 259 |
| Wines and Liqueurs | ,, | ..... | ..... | ..... | ..... | 8 | 72 | 308 | 433 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Machinery and Millwork | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 115 |
| Matches, Lucifer and other | ,, | ..... | ..... | ..... | 60 | ..... | ..... | ..... | 125 |
| Metals— | | | | | | | 56 | | |
| Copper— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wrought | ,, | ..... | ..... | ..... | ..... | 1 | 50 | 88 | 160 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 36 |
| Iron— | | | | | | | | | |
| Wrought | Cwt. | ..... | ..... | ..... | ..... | 4 | 106 | 6 | 80 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Lead | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Steel | ,, | ..... | ..... | 2 | 240 | ..... | ..... | ..... | ..... |

—*continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and during the two official years 1887-88 and 1888-89*—continued.

| Total of Foreign Countries. | | | | India. | | | | Grand Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 3,836 | 97,333 | 2,910 | 35,753 | 1 | 52 | 1 | 100 | 3,837 | 97,385 | 2,911 | 35,853 |
| ..... | 69,479 | ..... | 1,18,395 | ..... | 2,350 | ..... | 19,308 | ..... | 71,829 | ..... | 1,37,703 |
| ..... | 281 | ..... | 175 | ..... | ..... | ..... | 725 | ..... | 281 | ..... | 900 |
| 44¾ | 2,576 | 96 | 4,783 | 19 | 1,510 | 18 | 828 | 63¾ | 4,086 | 114 | 5,611 |
| 1,033 | 3,797 | 1,394 | 3,696 | 6 | 48 | 5 | 30 | 1,039 | 3,845 | 1,399 | 3,726 |
| ..... | 3,648 | ..... | 1,245 | ..... | ..... | ..... | ..... | ..... | 3,648 | ..... | 1,245 |
| 30,951 | 10,782 | 57,774 | 7,534 | 924 | 225 | 1,120 | 560 | 31,875 | 11,007 | 58,894 | 8,094 |
| 102 | 1,031 | 63 | 284 | 1 | 10 | ..... | ..... | 103 | 1,041 | 63 | 284 |
| 871 | 17,415 | 1,137 | 29,490 | ..... | ..... | ..... | ..... | 871 | 17,415 | 1,137 | 29,490 |
| 156 | 223 | 25 | 68 | ..... | ..... | ..... | ..... | 156 | 223 | 25 | 68 |
| 81,266½ | 48,29,944 | 97,346⅞ | 66,98,659 | 448 | 23,087 | 304 | 13,098 | 81,714½ | 48,53,031 | 97,650⅞ | 67,11,757 |
| 2 | 60 | 107 | 160 | ..... | ..... | ..... | ..... | 2 | 60 | 107 | 160 |
| ..... | 107 | ..... | 203 | ..... | ..... | ..... | 25 | ..... | 107 | ..... | 228 |
| 1,579 | 1,870 | 762 | 550 | ..... | ..... | 100 | 112 | 1,579 | 1,870 | 862 | 662 |
| 78 | 1,360 | 153¾ | 3,176 | ..... | ..... | ..... | ..... | 78 | 1,360 | 153¾ | 3,176 |
| 140,377 | 1,04,062 | 390,548 | 3,17,810 | 3,580 | 3,425 | 9,592 | 8,160 | 143,957 | 1,07,487 | 400,140 | 3,25,970 |
| 575,088 | 2,55,658 | 532,464 | 2,56,304 | 4,700 | 3,240 | 300 | 250 | 579,788 | 2,58,898 | 532,764 | 2,56,554 |
| 5,967,850 | 9,57,674 | 7,127,586 | 12,73,598 | 55,998 | 9,175 | 38,600 | 8,130 | 6,023,848 | 9,66,849 | 7,166,186 | 12,81,728 |
| 13,978,762 | 16,56,386 | 27,230,079 | 28,58,987 | 8,856 | 750 | ..... | ..... | 13,987,618 | 16,56,136 | 27,230,079 | 28,58,987 |
| 1,297,432 | 1,85,642 | 1,831,177 | 2,53,982 | 4,900 | 600 | 47,000 | 6,580 | 1,302,332 | 1,86,242 | 1,878,177 | 2,60,562 |
| 13,944 | 2,278 | 14,852 | 1,662 | ..... | ..... | ..... | ..... | 13,944 | 2,278 | 14,852 | 1,662 |
| 784,380 | 1,43,749 | 981,073 | 1,55,947 | 9,000 | 1,600 | 4,011 | 515 | 793,380 | 1,45,349 | 985,084 | 1,56,462 |
| 828,792 | 1,66,188 | 782,382 | 1,41,071 | 8,410 | 1,320 | 1,250 | 250 | 837,202 | 1,67,508 | 783,632 | 1,41,321 |
| 48,417 | 7,814 | 17,721 | 7,179 | 660 | 280 | ..... | ..... | 49,077 | 8,094 | 17,721 | 7,179 |
| 1,146 | 981 | 389 | 262 | ..... | ..... | ..... | ..... | 1,146 | 981 | 389 | 262 |
| 1,228 | 3,214 | 1,081 | 2,506 | ..... | ..... | 25 | 150 | 1,228 | 3,214 | 1,056 | 2,746 |
| ..... | 3,89,130 | ..... | 4,30,834 | ..... | 730 | ..... | ..... | ..... | 3,89,860 | ..... | 4,30,834 |
| ..... | 81,507 | ..... | 65,245 | ..... | 16,425 | ..... | 8,801 | ..... | 97,932 | ..... | 74,046 |
| 1,069⅝ | 74,335 | 47,539½ | 80,423 | 228 | 4,111 | 636 | 8,686 | 1,297⅜ | 78,446 | 48,175½ | 89,109 |
| ..... | 14,346 | ..... | 35,616 | ..... | 142 | ... .. | 118 | ... .. | 14,488 | ..... | 35,774 |
| 4,294¼ | 32,740 | 4,118 | 20,764 | 6 | 300 | 33 | 400 | 4,300½ | 33,040 | 4,151 | 21,164 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 350 | ..... | 980 | ..... | ..... | ..... | 700 | ..... | 350 | ..... | 1,680 |
| ..... | 49,110 | ..... | 53,231 | ..... | 950 | ..... | 1,466 | ..... | 50,060 | ..... | 54,697 |
| 272¾ | 9,116 | 781½ | 13,291 | ..... | ..... | 2 | 150 | 272¾ | 9,116 | 783½ | 13,441 |
| ..... | 10,417 | ..... | 17,000 | ..... | 345 | ..... | 180 | ..... | 10,762 | ..... | 17,180 |
| 507,708½ | 21,68,848 | 637,353½ | 30,18,686 | 158 | 1,119 | 150 | 842 | 507,866½ | 21,69,967 | 637,503½ | 30,19,528 |
| 34,272½ | 14,50,396 | 37,548⅞ | 18,13,993 | 11,583 | 2,75,843 | 12,641 | 4,49,771 | 45,855½ | 17,26,239 | 50,289⅜ | 22,63,764 |
| ..... | 13,339 | ..... | 20,697 | ..... | 70 | ..... | 15 | ..... | 13,409 | ..... | 20,712 |
| 13,111 | 5,01,031 | 16,518½ | 5,43,819 | 5 | 150 | 3 | 40 | 13,116 | 5,01,181 | 16,521¼ | 5,43,859 |
| 163,177 | | 219,300 | | 40 | | 30 | | 163,217 | | 219,330 | |
| 31,552⅛ | 18,44,007 | 37,551⅜ | 24,51,080 | ..... | ..... | 7½ | 375 | 31,552½ | 18,44,007 | 37,559⅜ | 24,51,455 |
| 2,531,218 | | 2,933,329 | | | | 610 | | 2,531,115 | | 2,933,939 | |
| ..... | 4,647 | ..... | 9,285 | ..... | 500 | ..... | 810 | ..... | 5,147 | ..... | 10,095 |
| ..... | 43,582 | ..... | 1,500 | ..... | 3,03,500 | ..... | 2,98,825 | ..... | 3,47,082 | ..... | 3,00,325 |
| ..... | 2,425 | ..... | 2,686 | ..... | 1,09,660 | ..... | 72,300 | ..... | 1,12,025 | ..... | 74,986 |
| ..... | 11,114 | ..... | 16,357 | ..... | 10,499 | ..... | 3,566 | ..... | 21,613 | ..... | 19,923 |
| ..... | 6,839 | ..... | 14,869 | ..... | 150 | ..... | 205 | ..... | 6,989 | ..... | 15,074 |
| 262 | 768 | 1,697 | 3,748 | ..... | ..... | ..... | ..... | 262 | 768 | 1,697 | 3,748 |
| 89 | 468 | 659 | 2,769 | ..... | ..... | 8 | 84 | 89 | 468 | 667 | 2,853 |
| 51 | 362 | 621 | 1,387 | ..... | ..... | ..... | ..... | 51 | 362 | 621 | 1,387 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 4,437 | ..... | 7,280 | ..... | 1,370 | ..... | 200 | ..... | 5,807 | ..... | 7,480 |
| ..... | 5,742 | ..... | 8,371 | ..... | ..... | ..... | ..... | ..... | 5,743 | ..... | 8,371 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 184½ | 10,145 | 169⅜ | 4,242 | 113 | 5,000 | ..... | ..... | 302½ | 15,145 | 169⅜ | 4,242 |
| 58 | 3,275 | 118½ | 4,409 | 228 | 7,810 | 178 | 7,020 | 326⅜ | 11,085 | 296½ | 11,429 |
| 1,478½ | 15,040 | 5,570½ | 56,222 | 17 | 220 | ..... | ..... | 1,495½ | 15,260 | 5,570⅜ | 56,222 |
| 116 | 461 | 347½ | 2,372 | 128 | 282 | 16½ | 75 | 244 | 743 | 364 | 2,447 |
| 567½ | 6,693 | 407 | 5,065 | ..... | ..... | ..... | ..... | 567½ | 6,693 | 407 | 5,065 |
| 605 | 4,681 | 1,292 | 13,076 | ..... | ..... | ..... | ..... | 605 | 4,681 | 1,292 | 13,076 |

# D.—TRADE

## (2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure, Ports in British India from the Port of Aden

| Articles. | Denomination. | United Kingdom. | | | | Austria. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| **Metals—*continued.*** | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All other sorts, unenumerated | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Oils | Gallons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Paints, Colours and Painters' Materials | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Paper and Pasteboard | ,, | ..... | 325 | ..... | ..... | ..... | ..... | ..... | ..... |
| Provisions | ,, | ..... | 650 | ..... | 109 | ..... | ..... | ..... | ..... |
| Railway Plant and Rolling Stock | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Seeds— | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | ,, | 505 | 10,150 | ..... | ..... | ..... | ..... | ..... | ..... |
| Shells or Cowries | Value | ..... | 25,640 | ..... | 12,400 | ..... | 4,69,152 | ..... | 3,22,738 |
| Silk— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Spices | Lbs. | 28,784 | 14,840 | 7,896 | 3,925 | 31,808 | 17,800 | ..... | ..... |
| Sugar, Sugar-candy and other Saccharine Produce | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Tea | Lbs. | 29 | 29 | ..... | ..... | 42 | 100 | 288 | 323 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. | 938 | 120 | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactured | B. / C. ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toys and Requisites for Games | Value | ..... | 60 | ..... | 280 | ..... | ..... | ..... | ..... |
| Umbrellas | No. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wax (excluding Candles) | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | ..... | ..... | ..... | 36 | 1,660 | 16 | 1,100 |
| | | ..... | ..... | ..... | ..... | ..... | 70 | ..... | ..... |
| Wool— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | 504 | 100 |
| Manufactures of— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | 50 | ..... | 505 | ..... | ..... | ..... | 550 |
| All other Articles, unenumerated | ,, | ..... | 31,008 | ..... | 49,355 | ..... | 5,967 | ..... | 10,705 |
| Total of Merchandise | ..... | ..... | 17,04,746 | ..... | 19,51,163 | ..... | 9,70,349 | ..... | 12,83,941 |
| Treasure— | | | | | | | | | |
| Gold | ..... | ..... | ..... | ..... | ..... | ..... | 3,300 | ..... | ..... |
| Silver | ..... | ..... | ..... | ..... | ..... | ..... | 16,790 | ..... | 36,392 |
| Total Treasure | ..... | ..... | ..... | ..... | ..... | ..... | 20,090 | ..... | 36,392 |
| Grand Total of Exports of Merchandise and Treasure | ..... | ..... | 17,04,746 | ..... | 19,51,163 | ..... | 9,90,439 | ..... | 13,20,333 |

E.—Signifies Europe. C.— Do. Country.

—*continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and during the two official years 1887-88 and 1888-89*—continued.

| FRANCE. | | | | ITALY. | | | | MAURITIUS. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-99. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 240 | ..... | 300 | ..... | 30 | ..... | 1,000 | ..... | 762 | ..... | 657 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 750 | 4,888 |
| 290 | 3,820 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 71 | 600 | ..... | 200 | 5 | 100 | ..... | ..... | ..... | ..... | ½ | 7 |
| ..... | 4,000 | ..... | 17,630 | ..... | ..... | ..... | 286 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 39,088 | 23,325 | 9,296 | 4,000 | 3,472 | 2,500 | 4,480 | 1,000 | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 224 | 300 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1½ | 150 | 2½ | 150 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 214 | ..... | 64 |
| 392 | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 2,306 | ..... | ..... | ..... | ..... | ..... | 1,600 | ..... | ..... | ..... | ..... |
| ..... | 60,256 | ..... | 48,037 | ..... | 1,395 | ..... | 20,613 | ..... | ..... | ..... | ..... |
| ..... | 23,71,672 | ..... | 27,84,078 | ..... | 1,73,208 | ..... | 2,11,188 | ..... | 12,732 | ..... | 7,546 |
| ..... | 2,985 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 47,055 | ..... | 23,542 | ..... | 2,125 | ..... | 205 | ..... | ..... | ..... | 3,01,500 |
| ..... | 50,040 | ..... | 23,542 | ..... | 2,125 | ..... | 205 | ..... | ..... | ..... | 3,01,500 |
| ..... | 24,21,712 | ..... | 28,07,620 | ..... | 1,75,333 | ..... | 2,11,393 | ..... | 12,732 | ..... | 3,09,046 |

# D.—TRADE

*(2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure Ports in British India from the Port of Aden*

| Articles. | Denomination. | United States. | | | | Arabia. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Metals—*continued.* | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ½ | 24 | 62½ | 4,430 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | ,, | ..... | ..... | ..... | ..... | 16 | 24 | 21 | 1,451 |
| All other sorts, unenumerated | ,, | ..... | ..... | ..... | ..... | 135½ | 2,254 | 270¾ | 4,275 |
| Oils | Gallons | ..... | ..... | ..... | ..... | 100,021¾ | 40,284 | 124,747½ | 62,655 |
| Paints, Colours and Painters' Materials | Value | ..... | ..... | ..... | ..... | ..... | 1,396 | ..... | 4,373 |
| Paper and Pasteboard | ,, | ..... | ..... | ..... | ..... | ..... | 8,791 | ..... | 17,293 |
| Provisions | ,, | ..... | ..... | ..... | ..... | ..... | 2,16,821 | ..... | 3,03,155 |
| Railway Plant and Rolling Stock | ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | ..... | ..... | 5/28 | 6 | 1/7 | 4 |
| Seeds— | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | 4,267½ | 33,054 | 10,156 | 73,957 |
| Other sorts | ,, | ..... | ..... | ..... | ..... | 637½ | 6,021 | 1,044 | 12,345 |
| Shells or Cowries | Value | ..... | ..... | ..... | ..... | ..... | 535 | ..... | 344 |
| Silk— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | 18,243 | 60,370 | 11,801 | 46,707 |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | 71,431 | 78,977 | 86,987 | 91,731 |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | 19,464 | ..... | 22,048 |
| Spices | Lbs. | ..... | ..... | 70,000 | 18,000 | 792,484 | 1,70,117 | 1,005,892 | 2,02,724 |
| Sugar, Sugar-candy and other Saccharine Produce | Cwt. | ..... | ..... | ..... | ..... | 21,527 | 2,64,716 | 29,000½ | 3,34,071 |
| Tea | Lbs. | ..... | ..... | ..... | ..... | 116 | 90 | 326 | 280 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. | ..... | ..... | ..... | ..... | 1,266,482 | 1,71,365 | 1,769,488 | 3,06,406 |
| Manufactured | E. / C. ,, | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toys and Requisites for Games | Value | ..... | ..... | ..... | ..... | 140 | 39 | ..... | ..... |
| Umbrellas | No. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 505 |
| Wax (excluding Candles) | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | 247 | 476 |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | ..... | ..... | ..... | ..... | ..... | 1½ | 55 |
| Wool— | | | | | | ..... | 12,404 | ..... | 5,604 |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures of— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | 4,937 | 4,894 | 4,926 | 4,990 |
| All other Articles, unenumerated | ,, | ..... | 1,300<br>350 | ..... | 1,600<br>690 | ..... | 11,313<br>26,594 | ..... | 42,497<br>26,905 |
| Total of Merchandise | ..... | ..... | 33,16,736 | ..... | 48,19,183 | ..... | 39,87,594 | ..... | 45,19,318 |
| Treasure— | | | | | | | | | |
| Gold | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,500 |
| Silver | ..... | ..... | ..... | ..... | ..... | ..... | 53,493 | ..... | 6,92,977 |
| Total, Treasure | ..... | ..... | ..... | ..... | ..... | ..... | 53,493 | ..... | 7,01,477 |
| Grand Total of Exports of Merchandise and Treasure | ..... | ..... | 33,16,736 | ..... | 48,19,183 | ..... | 40,41,087 | ..... | 52,20,795 |

*—continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and during the two official years 1887-88 and 1888-89*—continued.

| Africa. | | | | China. | | | | Persia. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 1½ | 105 | 27¾ | 2,010 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 93½ | 1,130 | 264½ | 3,461 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8½ | 318 | 95⅝ | 2,465 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 0,934 | 53,978 | 66,289 | 61,856 | ..... | ..... | ..... | ..... | 12,455 | 4,360 | 3,060 | 1,225 |
| ..... | 1,774 | ..... | 5,604 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1,885 | ..... | 2,448 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 56 |
| ..... | 5,20,318 | ..... | 8,41,091 | ..... | 1,400 | ..... | 1,025 | ..... | 47 | ..... | 4,536 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 44 | 1,338 | 17½ | 463 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 92 | 673 | 386 | 2,140 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 870¾ | 6,323 | 588 | 5,387 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 90 | ..... | 352 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 404 | 1,717 | 3,239 | 11,349 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2,903 | 3,884 | 24,322 | 22,221 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 12,073 | ..... | 25,444 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 205 |
| 167,601 | 48,945 | 133,352 | 27,873 | ..... | ..... | 784 | 500 | 112 | 140 | ..... | ..... |
| 4,152 | 55,983 | 7,141½ | 95,322 | ..... | ..... | ..... | ..... | 27 | 350 | 169½ | 2,646 |
| 3,743 | 1,449 | 5,990 | 2,846 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2,073,869 | 2,01,689 | 1,661,142 | 1,71,129 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14,313 | 7,044 | 15,417 | 14,754 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4,900 | 579 | ..... | ..... | | | | | | | | |
| ..... | 1,972 | ..... | 1,523 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 652 | 628 | 2,403 | 2,072 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 42,690 | ..... | 63,149 | ..... | ..... | ..... | ..... | ..... | 779 | ..... | 538 |
| ..... | ..... | 226 | 45 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1,908 | 4,142 | 4,334 | 4,743 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 6,630 | ..... | 10,866 | ..... | ..... | ..... | ..... | ..... | 800 | ..... | ..... |
| ..... | 1,07,080 | ..... | 123,642 | ..... | ..... | ..... | 580 | ..... | 3,150 | ..... | 700 |
| ..... | 50,11,686 | ..... | 83,08,139 | ..... | 11,034 | ..... | 14,904 | ..... | 38,876 | ..... | 23,767 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 14,36,180 | ..... | 13,19,086 | ..... | ..... | ..... | ..... | ..... | 1,425 | ..... | ..... |
| ..... | 14,36,180 | ..... | 13,19,086 | ..... | ..... | ..... | ..... | ..... | 1,425 | ..... | ..... |
| ..... | 64,47,866 | ..... | 96,27,225 | ..... | 11,034 | ..... | 14,904 | ..... | 40,301 | ..... | 23,767 |

# D.—TRADE

## (2).—Quantities and Value of the Principal and other Articles of Merchandise and Value of Treasure Ports in British India from the Port of Aden.

| Articles. | Denomination. | Straits Settlements. | | | | Other Countries. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | | | Rs. | | Rs. | | Rs. | | Rs. |
| Metals—*continued.* | | | | | | | | | |
| Tin— | | | | | | | | | |
| Unwrought | Cwt. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Other sorts | " | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Zinc or Spelter | " | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| All other sorts, unenumerated | " | 5 | 72 | 17 | 400 | 2 | 28 | 1½ | 30 |
| Oils | Gallons | ..... | ..... | ..... | ..... | 3,956 | 2,864 | 826½ | 457 |
| Paints, Colours and Painters' Materials | Value | ..... | ..... | ..... | ..... | ..... | 107 | ..... | 46 |
| Paper and Pasteboard | " | ..... | 90 | ..... | ..... | ..... | 46 | ..... | 153 |
| Provisions | " | ..... | 43,732 | ..... | 61,928 | ..... | 34,127 | ..... | 42,410 |
| Railway Plant and Rolling Stock | " | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Salt | Tons | ..... | ..... | ..... | ..... | ..... | ..... | 1,½ | 60 |
| Seeds— | | | | | | | | | |
| Til or Gingelly | Cwt. | ..... | ..... | ..... | ..... | 17 | 120 | 291 | 5,157 |
| Other sorts | " | ..... | ..... | ..... | ..... | 16 | 173 | 9½ | 100 |
| Shells or Cowries | Value | ..... | 4,250 | ..... | 3,345 | ..... | 2,424 | ..... | 3,910 |
| Silk— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | 22 | 90 |
| Manufactures— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | ..... | ..... | 800 | 1,000 | ..... | ..... |
| Other sorts | Value | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Spices | Lbs. | 1,456 | 560 | ..... | ..... | 25,564 | 11,159 | 15,702 | 5,496 |
| Sugar, Sugarcandy and other Saccharine Produce | Cwt. | ..... | ..... | ..... | ..... | 265 | 3,035 | 269 | 2,977 |
| Tea | Lbs. | ..... | ..... | ..... | ..... | 602 | 448 | 800 | 467 |
| Tobacco— | | | | | | | | | |
| Unmanufactured | Lbs. | ..... | ..... | ..... | ..... | 310,772 | 68,695 | 407,680 | 1,04,013 |
| Manufactured | " | ..... | ..... | ..... | ..... | 10,188 | 3,772 | 1,453 | 1,041 |
| | | | | | | 1,036 | 141 | ..... | ..... |
| Toys and Requisites for Games | Value | ..... | ..... | ..... | ..... | ..... | 950 | ..... | 95 |
| Umbrellas | No. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wax (excluding Candles) | Cwt. | 17 | 1,450 | 50 | 3,445 | ..... | ..... | 7 | 420 |
| Wood and Timber and Manufactures (including Firewood) | Value | ..... | ..... | ..... | ..... | ..... | 2,938 | ..... | 946 |
| Wool— | | | | | | | | | |
| Raw | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manufactures of— | | | | | | | | | |
| Piece-goods | Yards | ..... | ..... | 400 | 600 | ..... | ..... | 80 | 80 |
| Other sorts | Value | ..... | 700 | ..... | 100 | ..... | 320 | ..... | 2,260 |
| All other Articles, unenumerated | " | ..... | 70 | ..... | 520 | ..... | 29,146 | ..... | 14,249 |
| Total of Merchandise | | ..... | 59,995 | ..... | 83,345 | ..... | 7,23,491 | ..... | 7,50,450 |
| Treasure— | | | | | | | | | |
| Gold | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Silver | ..... | ..... | 5,800 | ..... | 6,725 | ..... | 59,087 | ..... | 66,136 |
| Total, Treasure | ..... | ..... | 5,800 | ..... | 6,725 | ..... | 59,087 | ..... | 66,136 |
| Grand Total of Exports of Merchandise and Treasure | ..... | ..... | 65,795 | ..... | 90,070 | ..... | 7,82,578 | ..... | 8,16,586 |

*—continued.*

*(exclusive of Government Stores and Treasure) exported to Foreign Countries and during the two official years 1887-88 and 1888-89*—concluded.

| Total Foreign Countries. | | | | India. | | | | Grand Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. |
| 2 | 129 | 90½ | 6,440 | ..... | ..... | ..... | ..... | 2 | 129 | 90½ | 6,440 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 100½ | 1,378 | 285½ | 4,912 | ..... | ..... | ..... | ..... | 109½ | 1,378 | 285½ | 4,912 |
| 151 | 2,692 | 457½ | 7,170 | 23½ | 625 | 33 | 962 | 174½ | 3,317 | 490½ | 8,132 |
| 167,367 | 86,486 | 194,923 | 1,26,193 | ..... | ..... | ..... | ..... | 167,367 | 86,486 | 194,923 | 1,26,193 |
| ..... | 3,527 | ..... | 10,023 | ..... | 250 | ..... | ..... | ..... | 3,527 | ..... | 10,023 |
| ..... | 11,137 | ..... | 9,048 | ..... | 100 | ..... | 60 | ..... | 11,237 | ..... | 9,108 |
| ..... | 8,27,187 | ..... | 12,56,211 | ..... | 97,635 | ..... | 1,03,732 | ..... | 9,24,822 | ..... | 13,59,943 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 44$\frac{3}{10}$ | 1,344 | 769½ | 5,415 | 17,392 | 86,950 | 21,853 | 1,11,593 | 17,436$\frac{3}{10}$ | 88,294 | 22,622½ | 1,17,008 |
| 1,667 | 37,667 | 10,833 | 81,254 | ..... | ..... | 128 | 1,200 | 4,667 | 37,667 | 10,961 | 82,454 |
| 2,105¾ | 23,367 | 1,644 | 18,039 | ..... | ..... | 2 | 100 | 2,105¾ | 23,367 | 1,646 | 18,139 |
| ..... | 5,06,100 | ..... | 3,61,505 | ..... | 23,970 | ..... | 16,160 | ..... | 5,30,070 | ..... | 3,77,665 |
| 18,647 | 62,087 | 15,062 | 58,146 | ..... | ..... | 548 | 960 | 18,647 | 62,087 | 15,610 | 59,106 |
| 75,134 | 83,861 | 111,289 | 1,13,952 | ..... | ..... | ..... | ..... | 75,134 | 83,861 | 111,289 | 1,13,952 |
| ..... | 31,537 | ..... | 47,698 | ..... | ..... | ..... | ..... | ..... | 31,537 | ..... | 47,698 |
| 1,090,502 | 2,89,386 | 1,337,490 | 2,63,518 | 4,760 | 1,623 | 33,712 | 13,020 | 1,095,262 | 2,91,009 | 1,371,202 | 2,76,538 |
| 25,971 | 3,24,084 | 36,580¾ | 4,35,016 | ..... | ..... | ..... | ..... | 25,971 | 3,24,084 | 36,580¼ | 4,35,016 |
| 4,532 | 2,116 | 7,404 | 3,916 | ..... | ..... | ..... | ..... | 4,532 | 2,116 | 7,404 | 3,916 |
| 3,652,061 | 4,31,869 | 3,838,310 | 5,81,548 | 21,224 | 2,268 | 1,624 | 165 | 3,673,285 | 4,34,137 | 3,839,934 | 5,81,713 |
| 24,725 | 11,116 | 16,870 | 15,795 | 448 | 500 | ..... | ..... | 25,173 | 11,616 | 16,870 | 15,795 |
| 6,076 | 759 | ..... | ..... | ..... | ..... | ..... | ..... | 6,076 | 759 | ..... | ..... |
| ..... | 2,982 | ..... | 2,403 | ..... | 15 | ..... | 60 | ..... | 2,997 | ..... | 2,463 |
| 652 | 628 | 2,650 | 2,548 | ..... | ..... | 20 | 60 | 652 | 628 | 2,670 | 2,608 |
| 54½ | 3,260 | 77 | 5,170 | 185 | 9,540 | 143 | 7,675 | 239½ | 12,800 | 220 | 12,845 |
| ..... | 59,095 | ..... | 70,301 | ..... | 160 | ..... | 821 | ..... | 59,255 | ..... | 71,122 |
| 392 | 200 | 730 | 145 | ..... | ..... | ..... | ..... | 392 | 200 | 730 | 145 |
| 6,845 | 9,036 | 9,740 | 10,413 | ..... | ..... | ..... | ..... | 6,845 | 9,036 | 9,740 | 10,413 |
| ..... | 23,419 | ..... | 60,478 | ..... | ..... | ..... | 1,600 | ..... | 23,419 | ..... | 62,078 |
| ..... | 2,64,016 | ..... | 3,06,393 | ..... | 43,704 | ..... | 70,180 | ..... | 3,20,520 | ..... | 3,76,573 |
| ..... | 1,83,82,119 | ..... | 2,47,56,516 | ..... | 10,54,128 | ..... | 12,41,738 | ..... | 1,94,36,247 | ..... | 2,59,98,254 |
| ..... | 6,285 | ..... | 8,500 | ..... | 12,03,925 | ..... | 7,90,350 | ..... | 12,10,210 | ..... | 7,98,850 |
| ..... | 16,21,955 | ..... | 24,46,563 | ..... | 1,44,095 | ..... | 3,40,435 | ..... | 17,66,050 | ..... | 27,86,998 |
| ..... | 16,28,240 | ..... | 24,55,063 | ..... | 13,48,020 | ..... | 11,30,785 | ..... | 29,76,260 | ..... | 35,85,848 |
| ..... | 2,00,10,359 | ..... | 2,72,11,579 | ..... | 24,02,148 | ..... | 23,72,523 | ..... | 2,24,12,507 | ..... | 2,95,84,102 |

## D.—TRADE—*continued.*

*(3).—Statement of Customs Duty collected on the principal and other Articles of Merchandise, subject to Duty, on Import and Export at Ports in the Presidency of Bombay, and in the Province of Sind, during the two official years 1887-88 and 1888-89.*

| Articles. | AMOUNT OF DUTY COLLECTED. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1887-88. | | | | 1888-89. | | | |
| | Gross. | | Net. | | Gross. | | Net. | |
| | Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| IMPORTS. | | | | | | | | |
| Arms, Ammunition, &c. ... ... | 67,917 | ... | 57,805 | ... | 87,202 | ... | 76,698 | ... |
| Liquors— | | | | | | | | |
| Ale, Beer, and Porter ... ... | 19,563 | 6,465 | 19,563 | 6,465 | 26,495 | 14,865 | 26,486 | 14,809 |
| Spirits ... ... ... ... | 12,97,042 | 4,62,125 | 12,74,178 | 4,55,348 | 13,43,862 | 4,71,625 | 13,10,701 | 4,63,455 |
| Wines and Liqueurs ... ... | 1,73,136 | 55,770 | 1,71,010 | 55,647 | 1,55,517 | 53,556 | 1,55,286 | 53,379 |
| Other sorts ... ... ... | 58 | 7 | 58 | 7 | 56 | 47 | 56 | 47 |
| Oils— | | | | | | | | |
| Mineral— | | | | | | | | |
| Kerosine ... ... ... | 56,929 | ... | 56,929 | ... | 3,72,838 | ... | 3,70,667 | ... |
| Other sorts ... ... ... | ... | ... | ... | ... | 163 | ... | 163 | ... |
| Opium ... ... ... ... | 220 | ... | 220 | ... | 487 | ... | 487 | ... |
| Salt ... ... ... ... ... | 7,656 | 1,160 | 7,656 | 1,160 | 17,142 | 1,439 | 17,142 | 1,439 |
| All other articles (excluding Penalty Duty) ... ... ... | 1,349 | 9,269 | 1,310 | 8,295 | 1,589 | 79,443 | 1,589 | 74,596 |
| Total Duty on Imports. Including Salt. | 16,23,870 | 5,34,796 | 15,88,729 | 5,26,922 | 20,05,351 | 6,20,975 | 19,59,275 | 6,07,725 |
| Total Duty on Imports. Excluding do. | 16,16,214 | 5,33,636 | 15,81,073 | 5,25,762 | 19,88,209 | 6,19,536 | 19,42,133 | 6,06,286 |
| EXPORTS. | | | | | | | | |
| Grain and Pulse— | | | | | | | | |
| Rice (in the husk) ... ... | 2 | 8,896 | 2 | 8,890 | ... | 5,761 | ... | 5,761 |
| Rice (not in the husk) ... ... | 2,38,211 | 75,134 | 2,37,328 | 75,043 | 1,93,723 | 49,918 | 1,92,980 | 49,839 |
| All other articles (excluding Penalty Duty) ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Duty on Exports ... | 2,38,213 | 84,030 | 2,37,330 | 83,933 | 1,93,723 | 55,679 | 1,92,980 | 55,600 |
| Grand Total Duty on Imports and Exports ... ... ... | 18,62,083 | 6,18,826 | 18,26,059 | 6,10,855 | 21,99,074 | 6,76,654 | 21,52,255 | 6,63,325 |

## D.—TRADE—*continued.*

*(3).—Statement of Customs Duty collected on the principal and other Articles of Merchandise, subject to duty, on Import and Export at the Port of Aden during the two official years 1887-88 and 1888-89.*

| Articles. | AMOUNT OF DUTY COLLECTED. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1888-89. | | | | 1887-88. | | | |
| | Gross. | | Net. | | Gross. | | Net. | |
| | Aden. | Sind. | Aden. | Sind. | Aden. | Sind. | Aden. | Sind. |
| IMPORTS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Arms, Ammunition, &c. ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Liquors— | | | | | | | | |
| Ale, Beer, and Porter ... ... | 1,158 | ... | 1,158 | ... | 1,242 | ... | 1,242 | ... |
| Spirits ... ... ... ... | 40,513 | ... | 40,513 | ... | 42,780 | ... | 42,780 | ... |
| Wines and Liqueurs ... ... | 5,378 | ... | 5,378 | ... | 5,685 | ... | 5,685 | ... |
| Other sorts ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Opium ... ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Salt ... ... ... ... ... | 9,749 | ... | 9,749 | ... | 11,544 | ... | 11,544 | ... |
| All other articles (excluding Penalty duty) ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total duty on Imports, Including Salt. | 56,798 | ... | 56,798 | ... | 61,251 | ... | 61,251 | ... |
| Total duty on Imports, Excluding do. | 47,049 | ... | 47,049 | ... | 49,707 | ... | 49,707 | ... |
| EXPORTS. | | | | | | | | |
| Grain and Pulse— | | | | | | | | |
| Rice (in the husk) ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rice (not in the husk) ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| All other articles (excluding Penalty duty) ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total Duty on Exports ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grand Total Duty on Imports and Exports ... ... ... | 56,798 | ... | 56,798 | ... | 61,251 | ... | 61,251 | ... |



B 692—34 *ap*

## D.—TRADE

*(4).—Total Value of Merchandise (distinguishing Country from Foreign) and Treasure imported and years 1887-88*

| Ports. | MERCHAN | | | | | |
|---|---|---|---|---|---|---|
| | COUNTRY. | | | | F | |
| | 1887-88. | | 1888-89. | | 1887-88. | |
| | Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. |
| IMPORTS INTO BOMBAY AND SIND. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| From Bengal | 1,95,13,541 | 1,86,718 | 1,99,90,873 | 1,45,067 | 2,65,922 | 8,616 |
| ,, Sind | 88,33,505 | ..... | 77,48,814 | ..... | 16,80,990 | ..... |
| ,, Madras | 1,25,25,506 | 2,31,157 | 1,36,22,222 | 3,18,809 | 1,18,710 | 1,256 |
| ,, British Burma | 47,92,202 | 2,64,032 | 34,83,284 | 2,96,440 | 18,869 | ..... |
| ,, Bombay | ..... | 48,64,358 | ..... | 56,10,310 | ..... | 1,43,20,336 |
| Total from British Ports in the Presidencies and Provinces | 4,56,64,754 | 55,46,265 | 4,48,45,193 | 63,70,626 | 20,84,491 | 1,43,30,208 |
| From British Ports within the Presidency | 4,20,71,764 | 4,19,662 | 3,98,70,256 | 4,20,636 | 51,66,520 | 1,89,715 |
| ,, Daman | 39,835 | 12,650 | 24,590 | 938 | 210 | ..... |
| ,, Diu | 2,28,559 | 530 | 2,16,255 | ..... | 220 | ..... |
| ,, Goa | 18,22,177 | 33,179 | 88,75,506 | 11,845 | 36,733 | 100 |
| ,, Foreign Konkan | 2,90,404 | ..... | 3,28,209 | ..... | 93 | ..... |
| ,, Máhi | 6,664 | ..... | 6,465 | ..... | 1,127 | ..... |
| ,, Pondicherry | 20,806 | 322 | 28,480 | ..... | 179 | 2,136 |
| ,, Cutch | 32,48,757 | 70,668 | 22,78,340 | 71,878 | 12,158 | 20,974 |
| ,, Káthiáwár | 2,50,15,962 | 2,17,157 | 2,15,75,554 | 2,26,929 | 1,75,639 | 1,387 |
| ,, State of Travancore | 18,37,018 | 4,458 | 22,96,182 | 5,785 | 4,148 | ..... |
| ,, State of Cochin | 13,656 | ..... | 95,550 | ..... | 11 | ..... |
| ,, Gáikwár's Territory | 6,65,151 | 5,662 | 6,58,811 | 19,680 | 929 | ..... |
| ,, Cambay | 3,01,025 | ..... | 2,56,393 | ..... | 469 | ..... |
| Total from Indian Ports not British | 3,34,90,014 | 3,44,626 | 3,66,40,335 | 3,37,055 | 2,31,916 | 24,597 |
| Total from all Ports | 12,12,26,532 | 63,10,553 | 12,13,55,784 | 71,28,317 | 74,82,927 | 1,45,44,520 |
| Government Stores and Treasure | 3,07,959 | 5,07,609 | 1,53,094 | 2,69,087 | 53,319 | 6,23,333 |
| EXPORTS FROM BOMBAY AND SIND. | | | | | | |
| To Bengal | 84,98,657 | 810 | 1,05,15,617 | 2,579 | 16,73,802 | 5,122 |
| ,, Sind | 44,88,002 | ..... | 52,89,836 | ..... | 1,29,51,990 | ..... |
| ,, Madras | 74,28,457 | 42,471 | 81,99,663 | 54,829 | 79,75,000 | 11,195 |
| ,, British Burma | 9,94,508 | 18,746 | 10,49,552 | 28,422 | 24,63,314 | 4,645 |
| ,, Bombay | ..... | 91,56,145 | ..... | 80,79,309 | ..... | 17,14,145 |
| Total to British Ports in the Presidencies and Provinces | 2,14,09,624 | 92,18,172 | 2,50,54,668 | 81,65,139 | 2,50,64,106 | 17,35,107 |
| To British Ports within the Presidency | 4,22,53,536 | 4,20,137 | 4,07,35,222 | 4,24,933 | 60,97,365 | 1,85,468 |
| ,, Daman | 12,754 | ..... | 57,169 | ..... | 9,462 | ..... |
| ,, Diu | 1,45,269 | ..... | 1,26,453 | ..... | 45,984 | ..... |
| ,, Goa | 7,69,790 | 1,950 | 8,33,023 | ..... | 11,11,914 | 122 |
| ,, Foreign Konkan | 1,57,029 | ..... | 1,71,972 | ..... | 42,693 | ..... |
| ,, Máhi | ..... | ..... | ..... | ..... | 2,702 | ..... |
| ,, Pondicherry | 20,513 | ..... | 21,412 | ..... | 31,297 | ..... |
| ,, Cutch | 20,46,768 | 10,76,825 | 26,09,211 | 14,41,693 | 17,09,047 | 81,015 |
| ,, Káthiáwár | 78,05,632 | 21,92,340 | 80,14,168 | 25,04,166 | 52,60,158 | 1,56,614 |
| ,, State of Travancore | 11,99,454 | ..... | 15,98,101 | ..... | 5,30,599 | ..... |
| ,, State of Cochin | 3,84,581 | ..... | 3,77,154 | ..... | 879 | ..... |
| ,, Gáikwár's Territory | 3,75,508 | 7,350 | 5,47,253 | 17,377 | 1,68,996 | 180 |
| ,, Cambay | 1,64,148 | ..... | 2,36,360 | ..... | 1,11,873 | ..... |
| Total to Indian Ports not British | 1,30,81,446 | 32,77,865 | 1,45,92,276 | 39,63,236 | 90,25,604 | 2,37,331 |
| Total to all Ports | 7,67,44,606 | 1,29,16,174 | 8,03,82,166 | 1,25,53,308 | 4,01,87,075 | 21,57,906 |
| Government Stores and Treasure | 6,33,873 | 23,581 | 6,53,361 | 14,466 | 5,52,466 | 1,61,383 |



*Note.*—The Port of Aden being situated out

—*continued.*

*exported Coastwise into and from the Presidency of Bombay and the Province of Sind in the official and 1888-89.*

| DISE. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| REIGN | | TOTAL. | | | | TREASURE. | | | |
| 1888-89. | | 1887-88. | | 1888-89. | | 1887-88. | | 1888-89. | |
| Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. | Bombay. | Sind. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2,64,664 | 5,550 | 1,97,79,463 | 1,95,334 | 2,02,55,537 | 1,50,617 | ..... | ..... | ..... | ..... |
| 16,52,638 | ..... | 1,05,14,495 | ..... | 94,01,452 | ..... | 43,374 | ..... | 17,024 | ..... |
| 84,713 | 3,163 | 1,26,44,216 | 2,32,413 | 1,37,06,935 | 3,21,972 | 1,900 | ..... | 3,050 | ..... |
| 15,141 | 350 | 48,11,071 | 2,64,032 | 34,98,425 | 2,96,790 | ..... | ..... | ..... | ..... |
| ..... | 1,35,62,802 | ..... | 1,91,84,694 | ..... | 1,91,73,112 | ..... | 3,17,225 | ..... | 8,61,975 |
| 20,17,156 | 1,35,71,865 | 4,77,49,245 | 1,98,76,473 | 4,68,62,349 | 1,99,42,491 | 45,274 | 3,17,225 | 20,074 | 8,61,975 |
| 50,36,591 | 1,89,688 | 4,72,38,284 | 6,09,377 | 4,49,06,847 | 6,10,324 | 14,29,709 | ..... | 14,66,990 | ..... |
| 1 | ..... | 40,045 | 12,650 | 24,591 | 938 | ..... | ..... | ..... | ..... |
| 2,035 | ..... | 2,28,779 | 530 | 2,18,290 | ..... | ..... | ..... | ..... | ..... |
| 47,400 | ..... | 18,58,910 | 33,279 | 89,22,906 | 11,845 | 5,000 | ..... | 2,000 | ..... |
| 4,784 | ..... | 2,90,497 | ..... | 3,32,993 | ..... | ..... | ..... | 65,000 | ..... |
| 997 | ..... | 7,791 | ..... | 7,462 | ..... | ..... | ..... | ..... | ..... |
| 536 | 1,144 | 20,985 | 2,458 | 29,016 | 1,144 | ..... | ..... | ..... | ..... |
| 19,887 | 3,548 | 32,60,915 | 91,642 | 22,98,227 | 75,426 | 4,14,926 | 40,130 | 10,44,248 | 44,035 |
| 1,14,196 | 6,657 | 2,51,91,601 | 2,18,544 | 2,16,89,750 | 2,33,586 | 17,63,168 | 16,880 | 20,27,657 | 55,780 |
| 925 | ..... | 18,41,166 | 4,458 | 22,97,107 | 5,785 | 3,000 | ..... | ..... | ..... |
| 8 | ..... | 13,667 | ..... | 95,358 | ..... | ..... | ..... | ..... | ..... |
| 1,456 | ..... | 6,66,080 | 5,662 | 6,60,267 | 19,680 | ..... | ..... | ..... | ..... |
| 514 | ..... | 3,01,494 | ..... | 2,56,907 | ..... | ..... | ..... | ..... | ..... |
| 1,92,739 | 11,349 | 3,37,21,930 | 3,69,223 | 3,68,33,074 | 3,48,404 | 21,86,094 | 57,010 | 31,38,905 | 99,815 |
| 72,46,486 | 1,37,72,902 | 12,87,09,459 | 2,08,55,073 | 12,86,02,270 | 2,09,01,219 | 36,61,077 | 3,74,235 | 46,25,969 | 9,61,790 |
| 83,640 | 7,47,649 | 3,61,278 | 11,30,942 | 2,36,734 | 10,16,736 | 4,83,595 | 60,24,000 | 13,93,354 | 63,060 |
| 19,67,502 | 9,030 | 1,01,72,459 | 5,932 | 1,24,83,119 | 11,609 | ..... | ..... | ..... | ..... |
| 1,37,81,202 | ..... | 1,74,39,992 | ..... | 1,90,71,038 | ..... | 1,89,700 | ..... | 8,63,000 | ..... |
| 87,98,111 | 23,241 | 1,54,03,457 | 53,666 | 1,69,97,774 | 78,070 | 3,70,167 | ..... | 6,29,985 | 9,000 |
| 15,98,938 | 650 | 34,57,822 | 23,391 | 26,48,490 | 29,072 | ..... | ..... | ..... | ..... |
| ..... | 19,53,030 | ..... | 1,08,70,290 | ..... | 1,00,32,339 | ..... | 41,574 | ..... | 1,505 |
| 2,61,45,753 | 19,85,951 | 4,64,73,730 | 1,09,53,279 | 5,12,00,421 | 1,01,51,090 | 5,59,867 | 41,574 | 14,92,985 | 10,505 |
| 50,49,920 | 2,21,809 | 4,83,50,901 | 6,05,605 | 4,57,85,142 | 6,46,742 | 20,23,386 | ..... | 13,49,356 | ..... |
| 13,576 | ..... | 22,216 | ..... | 70,745 | ..... | ..... | ..... | ..... | ..... |
| 44,793 | ..... | 1,91,253 | ..... | 1,71,246 | ..... | ..... | ..... | ..... | ..... |
| 16,98,790 | 3,000 | 18,81,704 | 1,475 | 25,31,813 | 3,000 | 80,000 | ..... | 900 | ..... |
| 50,990 | ..... | 1,99,722 | ..... | 2,22,962 | ..... | ..... | ..... | ..... | ..... |
| 21,695 | ..... | 2,702 | ..... | 21,695 | ..... | ..... | ..... | ..... | ..... |
| 28,001 | ..... | 51,810 | ..... | 49,413 | ..... | ..... | ..... | ..... | ..... |
| 14,82,975 | 95,718 | 37,55,815 | 11,57,840 | 40,92,186 | 15,37,411 | 2,32,836 | ..... | 1,72,792 | ..... |
| 58,20,932 | 2,10,989 | 1,30,65,790 | 23,48,354 | 1,38,35,100 | 27,15,155 | 11,05,783 | ..... | 8,50,000 | ..... |
| 6,48,799 | ..... | 17,30,053 | ..... | 22,46,900 | ..... | 1,06,390 | ..... | 1,16,650 | ..... |
| 3,471 | ..... | 3,85,460 | ..... | 3,80,625 | ..... | ..... | ..... | ..... | ..... |
| 1,65,159 | 993 | 5,44,504 | 7,530 | 7,12,412 | 18,370 | ..... | ..... | ..... | ..... |
| 1,22,864 | ..... | 2,76,021 | ..... | 2,59,224 | ..... | ..... | ..... | ..... | ..... |
| 1,01,02,045 | 3,10,700 | 2,21,07,050 | 35,15,196 | 2,46,94,321 | 42,73,936 | 15,25,009 | ..... | 11,40,342 | ..... |
| 4,12,97,718 | 25,18,460 | 11,69,31,681 | 1,50,74,080 | 12,16,79,884 | 1,50,71,768 | 41,08,262 | 41,574 | 39,82,683 | 10,505 |
| 5,16,593 | 1,13,570 | 11,86,339 | 1,84,964 | 11,69,954 | 1,28,036 | 93,05,727 | 12,000 | 2,05,66,220 | 2,892 |

India no return relating to that Port is given.

## D.—TRADE

*(5).—Number and Tonnage of Sailing and Steam Vessels distinguishing their Nationality which entered Province of Sind in the official year 1888-89.*

| Countries whence entered and to which cleared. | | | British (other than British Indian). | | | | British Indian. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom | Steam | Bombay | 356 | 6,52,794 | 154 | 3,09,285 | ... | ... | ... | ... |
| | | Sind | 60 | 1,04,782 | 42 | 75,911 | ... | ... | ... | ... |
| | Sailing | Bombay | 13 | 21,833 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Austria | Steam | Bombay | 1 | 2,485 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| France | Steam | Bombay | ... | ... | 104 | 1,87,469 | ... | ... | ... | ... |
| | | Sind | ... | ... | 8 | 12,336 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | 2 | 3,825 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Germany | Steam | Bombay | ... | ... | 1 | 1,493 | ... | ... | ... | ... |
| | | Sind | ... | ... | 1 | 1,381 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Holland | Steam | Bombay | ... | ... | 6 | 8,430 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | 3 | 5,286 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Italy | Steam | Bombay | 2 | 3,217 | 22 | 34,306 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Russia | Steam | Bombay | ... | ... | 3 | 3,594 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Spain | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Africa, Eastern Coast | Steam | Bombay | 13 | 12,161 | 14 | 11,824 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 2 | 818 | 1 | 30 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Egypt | Steam | Bombay | 2 | 2,860 | 15 | 21,240 | ... | ... | ... | ... |
| | | Sind | ... | ... | 15 | 21,209 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mauritius | Steam | Bombay | 17 | 27,989 | 10 | 10,968 | ... | ... | ... | ... |
| | | Sind | 1 | 879 | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 5 | 5,284 | 2 | 453 | ... | ... | ... | ... |
| | | Sind | 3 | 1,793 | ... | ... | ... | ... | ... | ... |
| Réunion | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Central and South America | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| United States | Steam | Bombay | 1 | 1,427 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 2 | 3,455 | 2 | 3,292 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Arabia | Steam | Bombay | 17 | 20,390 | 17 | 20,752 | ... | ... | ... | ... |
| | | Sind | 1 | 1,406 | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |

—*continued.*

*and cleared with Cargoes from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88.*

| FRENCH. | | | | ITALIAN. | | | | AMERICAN. | | | | ARAB. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,164 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 1,275 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 1,275 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ...

# D.—TRADE

*(D.)—Number and Tonnage of Sailing and Steam Vessels distinguishing their Nationality which entered Province of Sind in the official year 1888-89,*

| Countries whence entered and to which cleared. | | | Other Nationalities. | | | | Total Foreign. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | 1 | 1,164 | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Austria ... | Steam | Bombay | 20 | 40,438 | 21 | 44,663 | 20 | 40,438 | 21 | 44,663 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| France ... | Steam | Bombay | ... | ... | 1 | 1,478 | 1 | 1,275 | 1 | 1,478 |
| | | Sind | ... | ... | ... | ... | 1 | 1,275 | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Germany ... | Steam | Bombay | 1 | 1,132 | ... | ... | 1 | 1,132 | ... | ... |
| | | Sind | ... | ... | 1 | 1,478 | ... | ... | 1 | 1,478 |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Holland ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Italy ... | Steam | Bombay | ... | ... | ... | ... | 18 | 48,988 | 18 | 47,300 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Russia ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Spain ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Africa, Eastern Coast ... | Steam | Bombay | 1 | 1,011 | ... | ... | 13 | 10,487 | 13 | 10,772 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 3 | 296 | 11 | 1,097 | 8 | 1,081 | 38 | 4,418 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Egypt ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mauritius ... | Steam | Bombay | 1 | 1,204 | ... | ... | 1 | 1,204 | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 3 | 763 | 1 | 284 | 6 | 3,761 | 1 | 284 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Reunion ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Central and South America... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| United States ... | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | 1 | 1,343 | ... | ... |
| Arabia ... | Steam | Bombay | ... | ... | 1 | 986 | ... | ... | 2 | 2,402 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 10 | 1,328 | 2 | 406 | 78 | 8,549 | 77 | 8,269 |
| | | Sind | ... | ... | ... | ... | 5 | 314 | 4 | 213 |

—*continued.*

*and cleared with Cargoes from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—continued.

| Native Craft. | | | | Grand Total, 1888-89. | | | | Grand Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | 356 | 6,52,794 | 154 | 3,09,285 | 374 | 6,75,760 | 137 | 2,70,602 |
| ... | ... | ... | ... | 60 | 1,04,782 | 42 | 75,911 | 77 | 1,25,829 | 29 | 52,104 |
| ... | ... | ... | ... | 14 | 22,997 | ... | ... | 36 | 63,278 | 3 | 3,963 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,292 | ... | ... |
| ... | ... | ... | ... | 21 | 42,923 | 21 | 44,663 | 28 | 55,015 | 32 | 61,198 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 1 | 1,275 | 105 | 1,88,947 | ... | ... | 89 | 1,47,686 |
| ... | ... | ... | ... | 1 | 1,275 | 8 | 12,336 | ... | ... | 9 | 13,369 |
| ... | ... | ... | ... | ... | ... | 2 | 3,825 | ... | ... | 6 | 8,536 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 1 | 1,132 | 1 | 1,493 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 2 | 2,859 | ... | ... | 2 | 2,530 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,734 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 6 | 8,430 | ... | ... | 5 | 8,805 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 3 | 5,286 | ... | ... | 2 | 2,992 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 20 | 52,205 | 40 | 81,666 | 19 | 48,683 | 65 | 1,24,905 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2,808 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 3 | 3,594 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5,120 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 26 | 22,648 | 27 | 22,596 | 29 | 24,631 | 28 | 24,178 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 28 | 3,699 | 88 | 8,970 | 28 | 3,596 | 87 | 8,068 |
| 18 | 1,800 | 49 | 4,522 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 2 | 2,860 | 15 | 21,240 | 2 | 3,014 | 14 | 19,164 |
| ... | ... | ... | ... | ... | ... | 15 | 21,209 | ... | ... | 3 | 4,560 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 18 | 29,193 | 10 | 10,968 | 15 | 20,044 | 4 | 4,198 |
| ... | ... | ... | ... | 1 | 879 | ... | ... | 1 | 400 | ... | ... |
| ... | ... | ... | ... | 11 | 9,045 | 3 | 737 | 20 | 13,756 | 7 | 2,318 |
| ... | ... | ... | ... | 3 | 1,793 | ... | ... | 12 | 5,409 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 1 | 1,427 | ... | ... | 1 | 1,478 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2,823 | ... | ... |
| ... | ... | ... | ... | 3 | 4,798 | 2 | 3,292 | 7 | 10,224 | 3 | 4,367 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,156 | ... | ... |
| ... | ... | ... | ... | 17 | 20,390 | 19 | 23,154 | 16 | 20,803 | 18 | 23,239 |
| ... | ... | ... | ... | 1 | 1,406 | ... | ... | 1 | 1,310 | ... | ... |
| ... | ... | ... | ... | 191 | 20,385 | 125 | 14,297 | 176 | 17,802 | 191 | 21,344 |
| 113 | 11,836 | 48 | 6,008 | 20 | 1,135 | 27 | 2,196 | 31 | 2,107 | 37 | 3,0 9 |
| 15 | 821 | 23 | 1,983 | | | | | | | | |

# D.—TRADE

*(5).—Number and Tonnage of Sailing and Steam Vessels distinguishing their Nationality which entered Province of Sind in the official year 1888-89*

| Countries whence entered and to which cleared. | | | British (other than British Indian.) | | | | British Indian. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| Ceylon | Steam | Bombay | 1 | 547 | 1 | 316 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| China—Hongkong | Steam | Bombay | 34 | 57,613 | 30 | 49,825 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Treaty Ports | Steam | Bombay | 12 | 23,988 | 13 | 27,561 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Java | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Maldives | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mekran and Sonmiani | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Persia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | 54 | 48,083 | 52 | 46,410 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Siam | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 1 | 499 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Straits Settlements | Steam | Bombay | ... | ... | 1 | 1,315 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Sumatra | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Australia | Steam | Bombay | 2 | 3,101 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Countries | Steam | Bombay | 80 | 1,00,095 | 94 | 1,36,249 | ... | ... | ... | ... |
| | | Sind | 7 | 7,576 | 24 | 38,480 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total, 1888-89 | Steam | Bombay | 538 | 9,08,667 | 485 | 8,24,627 | ... | ... | ... | ... |
| | | Sind | 123 | 1,92,726 | 142 | 1,95,727 | ... | ... | ... | ... |
| | Sailing | Bombay | 23 | 31,889 | 10 | 12,886 | ... | ... | ... | ... |
| | | Sind | 3 | 1,793 | ... | ... | ... | ... | ... | ... |
| Total, 1887-88 | Steam | Bombay | 512 | 8,56,474 | 451 | 7,54,414 | ... | ... | ... | ... |
| | | Sind | 143 | 1,86,489 | 106 | 1,34,958 | ... | ... | ... | ... |
| | Sailing | Bombay | 60 | 82,116 | 23 | 23,515 | ... | ... | ... | ... |
| | | Sind | 14 | 7,857 | ... | ... | ... | ... | ... | ... |

—*continued.*

*and cleared with Cargoes from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—continued.

| French. | | | | Italian. | | | | American. | | | | Arab. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,164 | ... | ... | ... | ... |
| ... | ... | ... | ... | 16 | 23,652 | 14 | 20,737 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ...

*(5).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality which entered Province of Sind in the official year 1888-89*

| Countries whence entered and to which cleared. | | | Other Nationalities. | | | | Total Foreign. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels | Tons. | Vessels. | Tons. |
| Ceylon ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | 1 | 1,164 |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | | | | |
| China—Hongkong ... | Steam ... | Bombay ... | 11 | 23,501 | 11 | 23,011 | 27 | 47,153 | 25 | 43,748 |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| „ Treaty Ports ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Java ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Maldives ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mekran and Sonmiani ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | 1 | 27 | 1 | 94 | 24 | 1,461 | 20 | 1,262 |
| | | Sind ... | 25 | 657 | 22 | 738 | 44 | 1,884 | 47 | 2,365 |
| Persia ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | 11 | 1,548 | 13 | 1,847 |
| | | Sind ... | 1 | 54 | 3 | 116 | 26 | 2,076 | 27 | 1,773 |
| Siam ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | 5 | 2,971 | 4 | 2,315 | 5 | 2,971 | 4 | 2,315 |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Straits Settlements ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | 1 | 656 | ... | ... | 1 | 656 |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sumatra ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Australia ... ... | Steam ... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Countries ... | Steam ... | Bombay ... | 3 | 5,088 | ... | ... | 3 | 5,088 | ... | ... |
| | | Sind ... | ... | ... | 1 | 1,781 | 7 | 8,924 | 8 | 10,706 |
| | Sailing... | Bombay ... | 19 | 3,465 | 6 | 1,341 | 67 | 9,732 | 9 | 2,117 |
| | | Sind ... | 6 | 544 | 1 | 53 | 65 | 5,163 | 17 | 1,059 |
| Total, 1888-89 ... | Steam ... | Bombay ... | 37 | 72,374 | 34 | 70,138 | 84 | 1,55,765 | 80 | 1,50,423 |
| | | Sind ... | ... | ... | 2 | 2,259 | 8 | 10,199 | 9 | 12,184 |
| | Sailing... | Bombay ... | 41 | 8,850 | 26 | 6,193 | 201 | 31,610 | 164 | 22,352 |
| | | Sind ... | 32 | 1,255 | 26 | 907 | 140 | 9,437 | 95 | 5,401 |
| Total, 1887-88 ... | Steam ... | Bombay ... | 40 | 79,305 | 40 | 79,538 | 88 | 1,59,939 | 90 | 1,67,693 |
| | | Sind ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing... | Bombay ... | 43 | 7,435 | 38 | 4,833 | 218 | 33,516 | 271 | 26,602 |
| | | Sind ... | 22 | 742 | 19 | 731 | 143 | 9,201 | 118 | 6,659 |

—*continued.*

*and cleared with Cargoes from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—concluded.

| Native Craft. | | | | Grand Total, 1888-89. | | | | Grand Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | 1 | 547 | 1 | 316 | 1 | 1,781 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2 | 276 | 2 | 191 | 2 | 276 | 3 | 1,355 | 3 | 362 | 7 | 752 |
| 3 | 491 | ... | ... | 3 | 491 | ... | ... | 6 | 716 | ... | ... |
| ... | ... | ... | ... | 61 | 1,04,766 | 55 | 93,573 | 48 | 83,570 | 50 | 85,067 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 12 | 23,988 | 13 | 27,561 | 16 | 32,740 | 27 | 53,821 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 16 | 2,002 | ... | ... | 16 | 2,002 | ... | ... | 6 | 786 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 38 | 2,237 | 22 | 1,281 | 62 | 3,698 | 42 | 2,543 | 67 | 3,588 | 47 | 2,518 |
| 51 | 1,875 | 75 | 3,418 | 95 | 3,759 | 122 | 5,783 | 108 | 4,498 | 143 | 7,066 |
| | | | | | | | | 2 | 2,021 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 59 | 52,788 | 52 | 46,843 |
| ... | ... | ... | ... | 54 | 48,083 | 52 | 46,410 | 22 | 4,060 | 43 | 7,237 |
| 20 | 3,098 | 12 | 2,548 | 31 | 4,646 | 25 | 4,395 | 41 | 2,926 | 39 | 2,352 |
| 20 | 1,912 | 15 | 1,222 | 46 | 3,988 | 42 | 2,995 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 636 | ... | ... |
| ... | ... | ... | ... | 6 | 3,470 | 4 | 2,315 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 1 | 1,315 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 1 | 656 | ... | ... | 1 | 181 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | 2 | 3,101 | ... | ... | 10 | 24,522 | ... | ... |
| ... | ... | ... | ... | | | ... | ... | ... | ... | 2 | 3,305 |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2,865 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | | | 83 | 1,05,183 | 94 | 1,36,249 | 39 | 42,351 | 68 | 94,724 |
| ... | ... | ... | ... | 14 | 16,500 | 32 | 49,186 | 3 | 3,339 | 7 | 9,439 |
| ... | ... | ... | ... | 74 | 10,555 | 16 | 2,961 | 101 | 14,303 | 19 | 4,975 |
| 7 | 823 | 7 | 844 | 89 | 7,484 | 38 | 3,142 | 90 | 8,553 | 37 | 3,361 |
| 24 | 2,321 | 21 | 2,092 | | | | | | | | |
| | | | | 622 | 10,64,432 | 565 | 9,75,050 | ... | ... | ... | ... |
| ... | ... | ... | ... | 131 | 1,72,925 | 151 | 2,07,911 | ... | ... | ... | ... |
| ... | ... | ... | ... | 422 | 83,569 | 330 | 52,634 | ... | ... | ... | ... |
| 198 | 20,070 | 156 | 17,396 | 256 | 18,650 | 229 | 14,116 | ... | ... | ... | ... |
| 113 | 7,420 | 134 | 8,715 | | | | | | | | |
| | | | | | | | | 600 | 10,16,413 | 541 | 9,22,107 |
| ... | ... | ... | ... | ... | ... | ... | ... | 143 | 1,86,489 | 106 | 1,34,958 |
| ... | ... | ... | ... | ... | ... | ... | ... | 463 | 1,34,470 | 423 | 69,861 |
| 185 | 18,838 | 189 | 19,484 | ... | ... | ... | ... | 290 | 26,657 | 256 | 15,788 |
| 133 | 9,492 | 138 | 9,129 | ... | ... | ... | ... | | | | |

## D.—TRADE—

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality, which entered Province of Sind in the official year 1888-89,*

| Countries whence entered and to which cleared. | | | British (other than British Indian.) | | | | British Indian. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom | Steam | Bombay | ... | ... | 1 | 1,487 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Austria | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| France | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Germany | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Holland | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Italy | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Russia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Spain | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Africa, Eastern Coast | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Egypt | Steam | Bombay | 3 | 3,807 | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mauritius | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Réunion | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Central and South America | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| United States | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Arabia | Steam | Bombay | 1 | 1,507 | 1 | 1,736 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |

—*continued.*

*and cleared in Ballast from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88.*

| French. | | | | Italian. | | | | American. | | | | Arab. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...

## D.—TRADE—

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality, which entered Province of Sind in the official year 1888-89,*

| Countries whence entered and to which cleared. | | | Other Nationalities. | | | | Total Foreign. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Austria | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| France | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Germany | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Holland | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Italy | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Russia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Spain | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Africa, Eastern Coast | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Egypt | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mauritius | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Réunion | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Central and South America | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| United States | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Arabia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | 3 | 311 | ... | ... | 3 | 311 |
| | | | ... | ... | ... | ... | ... | ... | 3 | 181 |

—*continued.*

*and cleared in Ballast from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—continued.

| Native Craft. | | | | Grand Total, 1888-89. | | | | Grand Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | ... | ... | 1 | 1,487 | 2 | 48 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | | | | | | | | | | | |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,943 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ...

## D.—TRADE—

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality, which entered Province of Sind in the official year 1888-89,*

| Countries whence entered and to which cleared. | | | British (other than British Indian). | | | | British Indian. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| Ceylon | Steam | Bombay | 2 | 1,803 | 14 | 26,877 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | 1 | 499 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| China—Hongkong | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| „ Treaty Ports | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Java | Steam | Bombay | ... | ... | 7 | 13,156 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Maldives | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mekran and Sonmiani | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Persia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Siam | Steam | Bombay | ... | ... | 1 | 1,440 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Straits Settlements | Steam | Bombay | ... | ... | 1 | 1,648 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Sumatra | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Australia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Countries | Steam | Bombay | 11 | 16,749 | 4 | 5,623 | ... | ... | ... | ... |
| | | Sind | 33 | 50,940 | 5 | 6,436 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total, 1888-89 | Steam | Bombay | 17 | 23,866 | 29 | 51,967 | ... | ... | ... | ... |
| | | Sind | 33 | 50,940 | 5 | 6,436 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | 1 | 499 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Total, 1887-88 | Steam | Bombay | 29 | 38,820 | 46 | 85,449 | ... | ... | ... | ... |
| | | Sind | 12 | 15,822 | 4 | 5,703 | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | 4 | 5,323 | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |

—*continued.*

*and cleared in Ballast from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—continued.

| French. | | | | Italian. | | | | American. | | | | Arab. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...

## D.—TRADE

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality, which entered Province of Sind in the official year 1888-89*

| Countries whence entered and to which cleared. | | | Other Nationalities. | | | | Total Foreign. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| Ceylon | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| China—Hongkong | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| „ Treaty Ports | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Java | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Maldives | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Mekran and Sonmiani | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | 1 | 86 | 7 | 130 | 1 | 86 | 9 | 195 |
| Persia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | 4 | 215 |
| Siam | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Straits Settlements | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Sumatra | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Australia | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Countries | Steam | Bombay | ... | ... | ... | ... | ... | ... | ... | ... |
| | | Sind | 1 | 1,041 | ... | ... | 2 | 2,457 | ... | ... |
| | Sailing | Bombay | 1 | 1,478 | ... | ... | 1 | 1,478 | ... | ... |
| | | Sind | 2 | 326 | ... | ... | 9 | 1,048 | ... | ... |
| | | | ... | ... | ... | ... | 1 | 67 | 8 | 412 |
| Total, 1888-89 | Steam | Bombay | 1 | 1,041 | ... | ... | 2 | 2,457 | ... | ... |
| | | Sind | 1 | 1,478 | ... | ... | 1 | 1,478 | ... | ... |
| | Sailing | Bombay | 2 | 326 | 3 | 311 | 9 | 1,048 | 5 | 437 |
| | | Sind | 1 | 86 | 7 | 130 | 2 | 153 | 24 | 1,003 |
| Total, 1887-88 | Steam | Bombay | 1 | 1,943 | 2 | 3,799 | 1 | 1,943 | 2 | 3,799 |
| | | Sind | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sailing | Bombay | 3 | 304 | ... | ... | 3 | 304 | 5 | 2,584 |
| | | Sind | ... | ... | 5 | 112 | 5 | 205 | 14 | 515 |

—*continued.*

*and cleared in Ballast from and to Foreign Countries at Ports in the Presidency of Bombay and in the compared with the totals of the year 1887-88*—concluded.

| Native Craft. | | | | Grand Total, 1888-89. | | | | Grand Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ... | ... | ... | 2 | 1,803 | 14 | 26,877 | ... | ... | 35 | 69,960 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,509 |
| ... | ... | ... | ... | ... | ... | 1 | 499 | ... | ... | 2 | 2,805 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 131 | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,345 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 7 | 13,156 | ... | ... | 4 | 7,300 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,462 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 2 | 126 | ... | ... | 5 | 176 |
| ... | ... | 20 | 948 | 1 | 86 | 29 | 1,143 | 8 | 349 | ... | 612 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 887 | 1 | 1,090 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,381 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 4 | 317 | ... | ... | 8 | 532 | ... | ... | 3 | 147 |
| ... | ... | ... | ... | ... | ... | 1 | 1,440 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,362 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | 1 | 1,648 | ... | ... | 2 | 3,799 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,451 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1,088 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 13 | 19,206 | 4 | 5,623 | 24 | 35,264 | 4 | 4,434 |
| ... | ... | ... | ... | 34 | 52,418 | 5 | 6,436 | 9 | 12,076 | ... | ... |
| ... | ... | ... | ... | 9 | 1,048 | ... | ... | 3 | 304 | 1 | 1,127 |
| ... | ... | 4 | 494 | 1 | 67 | 12 | 906 | ... | ... | 7 | 415 |
| ... | ... | ... | ... | 19 | 26,323 | 29 | 51,967 | ... | ... | ... | ... |
| ... | ... | ... | ... | 34 | 52,418 | 5 | 6,436 | ... | ... | ... | ... |
| ... | ... | 1 | 85 | 9 | 1,048 | 7 | 1,021 | ... | ... | ... | ... |
| ... | ... | 43 | 2,885 | 2 | 153 | 67 | 3,888 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | 30 | 40,763 | 48 | 89,248 |
| ... | ... | ... | ... | ... | ... | ... | ... | 12 | 15,822 | 4 | 5,703 |
| ... | ... | 2 | 96 | ... | ... | ... | ... | 3 | 304 | 11 | 8,003 |
| 5 | 309 | 22 | 1,151 | ... | ... | ... | ... | 10 | 514 | 36 | 1,666 |

## D.—TRADE

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality, in the official year 1888-89 compared*

| Countries whence entered and to which cleared. | | | British (other than British Indian). | | | | British Indian. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | | | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom | Steam... | Aden | 278 | 553,413 | 308 | 620,756 | 1 | 1,441 | 1 | 1,441 |
| | Sailing. | Aden | ... | ... | ... | ..... | .. | ... | ... | ... |
| Austria | Steam... | Aden | ... | ... | 2 | 3,564 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| France | Steam... | Aden | 1 | 1,349 | 61 | 97,012 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Germany | Steam... | Aden | 4 | 5,159 | 3 | 5,291 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Holland | Steam... | Aden | 1 | 1,421 | 3 | 4,275 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Italy | Steam... | Aden | 1 | 1,602 | 21 | 36,367 | .. | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Russia in Europe | Steam... | Aden | ... | ... | 1 | 1,112 | ... | ... | ... | ... |
| Russia in Asia | Steam... | Aden | 1 | 1,127 | ... | ..... | ... | ... | ... | ... |
| Spain | Steam... | Aden | ... | ... | 1 | 1,613 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Africa, Eastern Coast | Steam... | Aden | 38 | 19,729 | 44 | 24,901 | 41 | 3,544 | 40 | 3,459 |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Egypt | Steam... | Aden | 1 | 659 | 127 | 174,699 | .. | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Mauritius | Steam... | Aden | ... | ... | ... | ..... | ... | ... | 1 | 1,441 |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Réunion | Steam... | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Malta | Steam... | Aden | ... | ... | 17 | 21,877 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| United States | Steam... | Aden | 7 | 11,646 | 7 | 11,953 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Arabia | Steam... | Aden | 45 | 26,556 | 36 | 16,903 | 18 | 21,757 | 19 | 23,198 |
| | Sailing. | Aden | .. | ... | ... | ..... | ... | ... | ... | ... |
| Ceylon | Steam... | Aden | 3 | 4,435 | 2 | 1,721 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| China—Hongkong | Steam... | Aden | 1 | 1,707 | 14 | 23,426 | ... | ... | .. | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| ,, Treaty Ports | Steam... | Aden | 10 | 19,149 | 12 | 22,704 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Java | Steam.. | Aden | 12 | 20,860 | 2 | 3,399 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Japan | Steam... | Aden | 15 | 21,901 | 7 | 9,492 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Turkey in Europe | Steam... | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Turkey in Asia | Steam... | Aden | 23 | 28,899 | 11 | 12,424 | 1 | 1,310 | ... | ... |
| Persia | Steam... | Aden | 2 | 2,261 | 2 | 2,683 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Siam | Steam... | Aden | 9 | 12,267 | ... | ..... | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Straits Settlements | Steam... | Aden | 17 | 28,903 | 5 | 6,653 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Phillipines | Steam... | Aden | 3 | 4,067 | .. | ..... | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Australia | Steam... | Aden | 78 | 194,141 | 73 | 191,950 | ... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Other Countries | Steam... | Aden | 20 | 23,913 | 38 | 57,776 | .... | ... | ... | ... |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Total, 1888-89 | Steam | Aden | 570 | 985,164 | 797 | 1,352,551 | 61 | 28,052 | 61 | 29,539 |
| | Sailing. | Aden | ... | ... | ... | ..... | ... | ... | ... | ... |
| Total, 1887-88 | Steam... | Aden | 484 | 761,620 | 712 | 1,128,586 | 49 | 24,570 | 52 | 24,693 |
| | Sailing. | Aden | ... | ... | ... | ..... | 2 | 2,206 | 2 | 2,288 |

—*continued.*

*which entered and cleared from and to Foreign Countries at the Port of Aden with the totals of the year 1887-88*—continued.

| French. | | | | Italian. | | | | American. | | | | Arab. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| 2 | 3,624 | ... | ... | ... | ... | ... | ... | 1 | 1,926 | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 53 | 118,848 | 56 | 121,730 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 19 | 48,039 | 18 | 47,337 | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 10 | 5,450 | 13 | 11,224 | 22 | 12,647 | 42 | 24,224 | ... | ... | ... | ... | 1 | 1,029 | 1 | 1,029 |
| 2 | 98 | 1 | 49 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 2 | 4,910 | 17 | 10,513 | ... | ... | ... | ... | 4 | 3,289 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4 | 6,665 | 3 | 3,453 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5 | 6,160 | 2 | 1,446 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 1,060 | 2 | 2,206 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | 1 | 2,198 | ... | ... | 1 | 1,416 | ... | ... | ... | ... | ... | ... | 3 | 3,119 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 23 | 54,074 | 4 | 9,821 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4 | 9,498 | 23 | 54,267 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 1,059 | 1 | 1,060 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1 | 815 | 1 | 988 | ... | ... | 1 | 702 | ... | ... | 1 | 1,926 | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 12 | 31,431 | 7 | 18,317 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2 | 4,910 | 6 | 15,088 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 118 | 243,594 | 121 | 248,708 | 58 | 71,199 | 62 | 73,679 | 1 | 1,926 | 5 | 5,215 | 1 | 1,029 | 4 | 4,148 |
| 2 | 98 | 1 | 49 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 132 | 231,560 | 135 | 236,028 | 64 | 79,447 | 62 | 77,017 | ... | ... | ... | ... | 1 | 1,045 | 1 | 1,045 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

## D.—TRADE

*(6).—Number and Tonnage of Sailing and Steam Vessels, distinguishing their Nationality in the official year 1888-89 compared*

| Countries whence entered and to which cleared. | Other Nationalities. | | | | Total Foreign. | | | |
|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| United Kingdom ... ... ... Steam... Aden ... | 3 | 3,039 | 4 | 3,858 | 6 | 8,589 | 4 | 3,858 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Austria ... ... ... ... Steam... Aden ... | ... | ... | 26 | 51,557 | 23 | 45,734 | 26 | 51,557 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| France ... ... ... ... Steam... Aden ... | ... | ... | 2 | 2,915 | 53 | 118,848 | 58 | 124,645 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Germany ... ... ... ... Steam... Aden ... | 28 | 61,824 | 27 | 60,506 | 28 | 61,824 | 27 | 60,506 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Holland ... ... ... ... Steam... Aden ... | 21 | 32,032 | 25 | 39,611 | 21 | 32,032 | 25 | 39,611 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Italy ... ... ... ... ... Steam... Aden ... | ... | ... | 2 | 2,981 | 19 | 48,039 | 20 | 50,318 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Russia in Europe ... ... ... Steam... Aden ... | 6 | 11,279 | 3 | 5,806 | 6 | 11,279 | 3 | 5,806 |
| Russia in Asia ... ... ... Steam . Aden ... | 4 | 7,168 | 9 | 15,041 | 4 | 7,168 | 9 | 15,041 |
| Spain ... ... ... ... ... Steam... Aden ... | 13 | 27,751 | 13 | 28,901 | 13 | 27,751 | 13 | 28,901 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Africa, Eastern Coast ... ... Steam.. Aden ... | 3 | 5,846 | 2 | 2,863 | 36 | 24,972 | 58 | 39,340 |
| " Sailing . Aden ... | 1 | 66 | ... | ... | 3 | 164 | 1 | 49 |
| Egypt ... ... ... ... ... Steam... Aden ... | 33 | 21,770 | 45 | 36,137 | 50 | 32,283 | 51 | 44,336 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mauritius ... ... ... ... Steam... Aden ... | ... | ... | ... | ... | 4 | 6,665 | 3 | 5,453 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Réunion ... ... ... ... Steam... Aden ... | ... | ... | ... | ... | 5 | 6,160 | 2 | 1,446 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Malta ... ... ... ... ... Steam... Aden ... | ... | ... | 2 | 2,213 | ... | ... | 2 | 2,213 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| United States ... ... ... Steam... Aden ... | ... | ... | ... | ... | 1 | 1,060 | 2 | 2,206 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Arabia... ... ... ... ... Steam... Aden ... | 6 | 7,363 | 3 | 4,682 | 6 | 7,363 | 8 | 11,415 |
| " Sailing . Aden ... | ... | ... | 1 | 589 | ... | ... | 1 | 589 |
| Ceylon ... ... ... ... Steam... Aden ... | ... | ... | 1 | 1,127 | ... | ... | 1 | 1,127 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| China—Hongkong ... ... ... Steam... Aden ... | 8 | 18,100 | 12 | 28,088 | 8 | 18,100 | 12 | 28,088 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| " Treaty Ports ... ... Steam... Aden ... | 8 | 21,288 | 6 | 14,003 | 31 | 75,362 | 10 | 23,824 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Java ... ... ... ... ... Steam... Aden ... | 29 | 43,894 | 20 | 31,210 | 29 | 43,894 | 20 | 31,210 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Japan ... ... ... ... ... Steam... Aden ... | 3 | 4,032 | ... | ... | 7 | 13,530 | 23 | 54,267 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Turkey in Europe ... ... ... Steam... Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Turkey in Asia ... ... ... Steam... Aden ... | 1 | 1,092 | 1 | 1,092 | 2 | 2,151 | 2 | 2,152 |
| Persia... ... ... ... ... Steam... Aden ... | ... | ... | 1 | 1,943 | ... | ... | 1 | 1,943 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Siam ... ... ... ... ... Steam... Aden ... | 3 | 3,191 | ... | ... | 3 | 3,191 | ... | ... |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Straits Settlements ... ... ... Steam... Aden ... | 9 | 14,176 | 4 | 5,468 | 10 | 14,991 | 7 | 9,084 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Phillipines ... ... ... ... Steam... Aden ... | 14 | 32,795 | 13 | 27,751 | 14 | 32,795 | 13 | 27,751 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Australia ... ... ... ... Steam... Aden ... | 12 | 22,875 | 11 | 21,441 | 24 | 54,306 | 18 | 39,758 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Countries ... ... ... Steam... Aden ... | 2 | 2,274 | ... | ... | 4 | 7,184 | 6 | 15,088 |
| " Sailing . Aden ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total, 1888-89 ... Steam... Aden ... | 206 | 341,789 | 232 | 389,194 | 407 | 705,271 | 424 | 720,944 |
| " Sailing . Aden ... | 1 | 66 | 1 | 589 | 3 | 164 | 2 | 638 |
| Total, 1887-88 ... Steam... Aden ... | 219 | 362,792 | 231 | 377,904 | 416 | 674,814 | 429 | 691,994 |
| " Sailing . Aden ... | 1 | 1,439 | 1 | 793 | 1 | 1,439 | 1 | 793 |

*Note.*—This includes information required in Statement No. 5.

—*continued.*

*which entered and cleared from and to Foreign Countries at the Port of Aden with the totals of the year 1887-88*—concluded.

| Native Craft. | | | | Grand Total, 1888-89. | | | | Grand Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| ... | ..... | ... | ..... | 285 | 563,443 | 313 | 626,055 | 253 | 466,069 | 295 | 579,300 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 23 | 45,734 | 28 | 55,121 | 30 | 57,334 | 37 | 65,692 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | .. | ..... | 54 | 120,197 | 119 | 221,657 | 47 | 103,956 | 121 | 221,953 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 32 | 66,983 | 30 | 65,797 | 31 | 66,022 | 33 | 66,670 |
| ... | ..... | ... | ..... | ... | ..... | .. | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 22 | 33,453 | 28 | 43,886 | 11 | 17,072 | 26 | 40,636 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 20 | 49,641 | 41 | 86,685 | 25 | 58,800 | 47 | 91,995 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | .. | ..... | 6 | 11,279 | 4 | 6,918 | 8 | 15,859 | 5 | 7,720 |
| ... | ..... | ... | ..... | 5 | 8,295 | 9 | 15,041 | 7 | 12,467 | 9 | 18,103 |
| ... | ..... | .. | ..... | 13 | 27,751 | 14 | 30,514 | 12 | 27,384 | 15 | 32,082 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 115 | 48,245 | 142 | 67,700 | 161 | 71,409 | 151 | 57,723 |
| 785 | 26,324 | 773 | 26,542 | 3 | 164 | 1 | 49 | 1 | 1,439 | ... | ..... |
| ... | ..... | ... | ..... | 51 | 32,942 | 178 | 219,035 | 38 | 26,955 | 143 | 165,652 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 4 | 6,665 | 4 | 6,894 | 1 | 1,115 | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 5 | 6,160 | 2 | 1,446 | 7 | 10,266 | ... | 4,983 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | 19 | 24,090 | 1 | 790 | 25 | 32,900 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 8 | 12,706 | 9 | 14,159 | 4 | 6,515 | 8 | 13,775 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 69 | 55,676 | 63 | 51,516 | 37 | 37,312 | 45 | 45,089 |
| 489 | 22,550 | 512 | 22,485 | ... | ..... | 1 | 589 | 1 | 624 | 3 | 3,081 |
| ... | ..... | ... | ..... | 3 | 4,435 | 3 | 2,848 | 4 | 5,669 | 5 | 5,123 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 9 | 19,807 | 26 | 51,514 | 9 | 19,707 | 9 | 17,777 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| .. | ..... | ... | ..... | 41 | 94,511 | 22 | 46,528 | 43 | 97,781 | 49 | 97,296 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 41 | 64,754 | 22 | 34,609 | 28 | 44,529 | 11 | 18,347 |
| .. | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 22 | 35,431 | 30 | 63,759 | 3 | 5,895 | 19 | 40,795 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | 4 | 3,755 | 1 | 1,039 |
| ... | ..... | ... | ..... | 26 | 32,360 | 13 | 14,576 | 14 | 16,554 | 3 | 2,713 |
| ... | ..... | ... | ..... | 2 | 2,261 | 3 | 4,626 | ... | ..... | ... | ..... |
| 11 | 13,10 | 7 | 1,381 | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 12 | 15,458 | ... | ..... | 14 | 18,289 | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 27 | 43,894 | 12 | 15,737 | 16 | 22,949 | 3 | 3,341 |
| ... | ..... | ... | ..... | ... | ..... | .. | ..... | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | 17 | 36,862 | 13 | 27,751 | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | .. | ..... |
| ... | ..... | ... | ..... | 102 | 248,447 | 91 | 231,708 | 83 | 195,012 | 64 | 149,909 |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... | ... | ..... |
| 89 | 13,08 | 65 | 925 | 24 | 31,097 | 44 | 72,864 | 58 | 51,569 | 65 | 65,660 |
| | | | | .. | ..... | ... | ..... | 1 | 1,582 | ... | ..... |
| ... | ..... | ... | ..... | 1,038 | 1,718,487 | 1,282 | 2,103,034 | ... | ..... | .. | ..... |
| 1,374 | 51,492 | 1,357 | 51,333 | 3 | 164 | 2 | 638 | ... | ..... | ... | ..... |
| ... | ..... | ... | ..... | ... | ..... | ... | ..... | 959 | 1,461,034 | 1,193 | 1,84,6273 |
| | | | | | | | | *2 | 2,206 | | |
| 1,340 | 45,233 | 1,333 | 47,742 | ... | ..... | ... | ..... | †1,343 | 48,878 | 3 | 3,081 |

* Vessels not Native. † Native Crafts.

## D.—TRADE

*(7).—Number and Tonnage of Steam and Sailing Vessels, distinguishing their Nationality, employed in the and the Province of Sind, in the official year 1888-89,*

| Ports. | British. | | | | British Indian. | | | | Fo | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | |
| | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| **With Cargoes.** | | | | | | | | | | |
| From or to— | | | | | | | | | | |
| Bengal ... ... ... ... Bombay ... | 46 | 77,598 | 22 | 36,576 | ... | ... | ... | ... | 1 | 1,833 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sind ... ... ... ... Bombay ... | 127 | 115,853 | 133 | 116,578 | ... | ... | ... | ... | 12 | 8,462 |
| Bombay ... ... ... ... Sind ... | 132 | 114,681 | 158 | 153,565 | ... | ... | ... | ... | 13 | 9,368 |
| Madras ... ... ... ... Bombay ... | 149 | 162,410 | 107 | 91,837 | ... | ... | 3 | 633 | 7 | 108 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | 14 | 1,022 |
| British Burma ... ... ... Bombay ... | 28 | 42,416 | 3 | 4,943 | ... | .. | ... | ... | ... | ... |
| Sind ... | 1 | 1,072 | ... | ... | ... | ... | ... | ... | ... | ... |
| British Ports in other Presidencies, Total ... ... ... Bombay ... | 350 | 398,277 | 265 | 249,934 | ... | ... | 3 | 633 | 20 | 10,403 |
| Sind ... | 133 | 115,753 | 158 | 153,565 | ... | ... | ... | ... | 33 | 10,390 |
| British Ports within the Presidency or Province ... ... Bombay ... | 237 | 90,028 | 341 | 184,235 | 16 | 2,329 | 15 | 2,306 | 335 | 4,437 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 27 |
| Indian Ports not British .. ... Bombay ... | 143 | 33,954 | 110 | 13,528 | 6 | 746 | 4 | 482 | 816 | 16,244 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | 23 | 868 |
| Total, 1888-89 ... Bombay ... | 730 | 522,259 | 716 | 447,697 | 22 | 3,075 | 22 | 3,421 | 1,171 | 31,084 |
| Sind ... | 133 | 115,753 | 158 | 153,565 | ... | ... | .. | ... | 57 | 11,285 |
| Total, 1887-88 ... Bombay ... | 614 | 519,101 | 569 | 400,298 | 46 | 4,897 | 49 | 5,183 | 1,144 | 24,727 |
| Sind ... | 121 | 102,303 | 164 | 154,029 | ... | ... | ... | ... | 54 | 3,856 |
| **In Ballast.** | | | | | | | | | | |
| From or to— | | | | | | | | | | |
| Bengal ... ... ... ... Bombay ... | 1 | 1,036 | 62 | 108,365 | ... | ... | ... | ... | ... | ... |
| Sind ... | ... | ... | 1 | 498 | ... | ... | ... | ... | ... | ... |
| Sind... ... ... ... ... Bombay ... | 1 | 1,228 | 19 | 29,083 | ... | ... | ... | ... | ... | ... |
| Bombay ... ... ... ... Sind ... | 23 | 29,820 | 6 | 2,369 | ... | ... | ... | ... | 2 | 1,237 |
| Madras ... ... ... ... Bombay ... | 2 | 2,224 | 13 | 20,481 | ... | ... | ... | ... | ... | ... |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| British Burma ... ... ... Bombay ... | ... | ... | 17 | 27,568 | ... | ... | ... | ... | ... | ... |
| Sind ... | ... | ... | 1 | 409 | ... | ... | ... | ... | ... | ... |
| British Ports in other Presidencies, Total ... ... ... Bombay ... | 4 | 4,488 | 111 | 185,697 | ... | ... | ... | ... | ... | ... |
| Sind ... | 23 | 29,820 | 8 | 3,276 | ... | ... | ... | ... | 2 | 1,237 |
| British Ports within the Presidency or Province ... ... Bombay ... | 624 | 73,924 | 611 | 68,522 | 23 | 2,696 | 22 | 2,658 | 358 | 4,590 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 22 |
| Indian Ports not British... ... Bombay ... | 64 | 23,601 | 56 | 27,497 | 1 | 155 | 1 | 109 | 276 | 5,052 |
| Sind ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 119 |
| Total, 1888-89 ... Bombay ... | 692 | 102,013 | 778 | 281,716 | 24 | 2,851 | 23 | 2,767 | 634 | 9,642 |
| Sind ... | 23 | 29,820 | 8 | 3,276 | ... | ... | ... | ... | 6 | 1,378 |
| Total, 1887-88 ... Bombay ... | 651 | 69,714 | 767 | 275,035 | 6 | 455 | 3 | 106 | 678 | 9,719 |
| Sind ... | 5 | 6,004 | 22 | 24,410 | ... | ... | ... | ... | 16 | 686 |

—*continued.*

*Interportal Trade, which entered and cleared with Cargoes and in Ballast, in the Presidency of Bombay compared with the totals of the year 1887-88.*

| ESIGN. | | NATIVE CRAFT. | | | | TOTAL, 1888-89. | | | | TOTAL, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| 4 | 5,567 | 1 | 130 | 2 | 269 | 48 | 79,561 | 28 | 42,412 | 44 | 72,669 | 28 | 46,308 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 151 | ... | ... |
| 15 | 9,228 | 290 | 32,780 | 281 | 31,143 | 429 | 157,095 | 429 | 156,949 | 543 | 176,564 | 458 | 135,979 |
| 20 | 11,206 | 308 | 33,235 | 312 | 34,741 | 459 | 157,284 | 490 | 199,512 | 481 | 139,981 | 596 | 200,202 |
| 57 | 5,577 | 3,181 | 106,974 | 1,976 | 81,181 | 3,337 | 269,492 | 2,143 | 179,228 | 3,273 | 265,003 | 2,357 | 203,133 |
| 2 | 110 | 53 | 4,304 | 8 | 682 | 67 | 5,326 | 10 | 792 | 73 | 5,872 | 26 | 1,692 |
| ... | ... | ... | ... | ... | ... | 28 | 42,416 | 3 | 4,943 | 41 | 59,860 | 2 | 3,344 |
| ... | ... | ... | ... | ... | ... | 1 | 1,072 | ... | ... | 1 | 1,973 | ... | ... |
| 76 | 20,372 | 3,472 | 139,884 | 2,259 | 112,593 | 3,842 | 548,564 | 2,603 | 383,532 | 3,901 | 574,096 | 2,845 | 388,764 |
| 22 | 11,316 | 361 | 37,539 | 320 | 35,423 | 527 | 163,682 | 500 | 200,304 | 556 | 147,977 | 622 | 201,894 |
| 481 | 6,706 | 83986 | 1,058,580 | 80,256 | 1,016,503 | 84,574 | 1,155,374 | 81,093 | 1,209,750 | 85,278 | 1,196,714 | 79,336 | 1,123,150 |
| ... | ... | 667 | 15,212 | 652 | 15,184 | 668 | 15,239 | 652 | 15,184 | 688 | 16,430 | 715 | 16,794 |
| 688 | 17,162 | 9,788 | 242,055 | 7,954 | 229,767 | 10,753 | 292,999 | 8,756 | 260,939 | 11,032 | 290,620 | 8,778 | 268,027 |
| 31 | 2,451 | 1,271 | 55,614 | 1,774 | 72,266 | 1,294 | 56,482 | 1,805 | 74,717 | 1,246 | 52,625 | 1,562 | 72,740 |
| 1,245 | 44,240 | 97,246 | 1,440,519 | 90,469 | 1,358,863 | 99,169 | 1,996,937 | 92,452 | 1,854,221 | ... | ... | ... | ... |
| 53 | 13,767 | 2,299 | 108,365 | 2,746 | 122,873 | 2,489 | 235,403 | 2,957 | 290,205 | ... | ... | ... | ... |
| 1,319 | 33,222 | 98,407 | 1,512,705 | 89,022 | 1,341,238 | ... | ... | ... | ... | 100,211 | 2,061,430 | 90,959 | 1,779,941 |
| 70 | 4,582 | 2,315 | 110,873 | 2,965 | 132,817 | ... | ... | ... | ... | 2,490 | 217,032 | 3,199 | 291,428 |
| 2 | 2,243 | ... | ... | ... | ... | 1 | 1,036 | 64 | 110,608 | ... | ... | 71 | 107,385 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 498 | 1 | 1,427 | 9 | 7,047 |
| 1 | 1,781 | 4 | 282 | 9 | 886 | 5 | 1,510 | 29 | 31,750 | 11 | 12,355 | 13 | 3,973 |
| 5 | 572 | 14 | 994 | 10 | 608 | 39 | 32,051 | 21 | 3,549 | 9 | 3,522 | 21 | 11,369 |
| 28 | 710 | 216 | 3,040 | 1,446 | 36,740 | 218 | 5,264 | 1,487 | 57,931 | 178 | 7,299 | 1,187 | 52,033 |
| 6 | 450 | ... | ... | 13 | 1,417 | ... | ... | 19 | 1,867 | ... | ... | 22 | 5,749 |
| ... | ... | ... | ... | ... | ... | ... | ... | 17 | 27,768 | ... | ... | 55 | 81,739 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 409 | ... | ... | 3 | 3,579 |
| 31 | 4,734 | 220 | 3,322 | 1,455 | 37,626 | 224 | 7,810 | 1,597 | 228,057 | 189 | 19,654 | 1,326 | 245,130 |
| 11 | 1,022 | 14 | 994 | 23 | 2,025 | 39 | 32,051 | 42 | 6,323 | 10 | 4,949 | 55 | 27,744 |
| 338 | 4,754 | 61,378 | 696,796 | 47,809 | 611,419 | 62,383 | 778,006 | 48,780 | 687,353 | 60,760 | 769,712 | 50,814 | 714,325 |
| ... | ... | 364 | 10,000 | 357 | 9,775 | 365 | 10,022 | 357 | 9,775 | 438 | 13,291 | 447 | 13,786 |
| 341 | 7,313 | 3,946 | 88,167 | 4,690 | 84,151 | 4,287 | 116,975 | 5,088 | 119,070 | 3,980 | 92,305 | 5,105 | 97,837 |
| 21 | 1,210 | 655 | 24,166 | 122 | 5,284 | 658 | 24,285 | 143 | 6,494 | 795 | 27,459 | 135 | 5,586 |
| 710 | 16,801 | 65,544 | 788,285 | 53,954 | 733,196 | 66,894 | 902,791 | 55,465 | 1,034,480 | ... | ... | ... | ... |
| 32 | 2,232 | 1,033 | 35,160 | 502 | 7,084 | 1,062 | 66,358 | 542 | 22,592 | ... | ... | ... | ... |
| 639 | 13,021 | 63,594 | 801,783 | 55,836 | 769,130 | ... | ... | ... | ... | 64,929 | 881,671 | 57,245 | 1,057,292 |
| 27 | 2,975 | 1,222 | 39,009 | 588 | 19,731 | ... | ... | ... | ... | 1,243 | 45,609 | 637 | 47,116 |

## D.—TRADE—*continued.*

*(7)—Number and Tonnage of Steam and Sailing Vessels, distinguishing their Nationality, which entered and cleared from and to the Ports in British India and Burma at the Port of Aden, in the official year 1888-89, compared with the totals of the year 1887-88.*

| Ports. | British. | | | | British Indian. | | | | Foreign. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| WITH CARGOES. | | | | | | | | | | | | |
| From or to— | | | | | | | | | | | | |
| Bengal ... ... Aden... | 108 | 218,416 | 67 | 142,884 | 1 | 1,441 | 1 | 1,441 | 9 | 13,098 | 3 | 3,756 |
| Sind... ... ... Aden... | 26 | 40,328 | 26 | 38,249 | ... | ... | ... | ... | ... | ... | 6 | 7,853 |
| Bombay ... ... Aden... | 185 | 307,458 | 114 | 184,431 | 15 | 19,139 | 12 | 16,079 | 47 | 101,163 | 43 | 93,574 |
| Madras ... ... Aden... | 15 | 20,215 | 3 | 4,624 | .. | ... | ... | ... | ... | ... | ... | ... |
| British Burma ... Aden... | 93 | 125,095 | 18 | 21,302 | ... | ... | ... | ... | 5 | 5,392 | ... | ... |
| British Ports in other Presidencies, Total ... ... Aden... | 32 | 48,215 | 2 | 2,943 | ... | ... | ... | ... | ... | ... | ... | ... |
| British Ports within the Presidency of Bombay ... ... Aden... | 1 | 866 | 1 | 1,513 | ... | ... | ... | ... | ... | ... | ... | ... |
| Indian Ports not British ... ... Aden... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... |
| Total, 1888-89 ... Aden... | 460 | 760,593 | 231 | 395,946 | 16 | 20,580 | 13 | 17,520 | 61 | 119,599 | 52 | 105,183 |
| Total, 1887-88 ... Aden... | 452 | 747,665 | 223 | 381,552 | 21 | 25,130 | 21 | 25,805 | 57 | 111,350 | 41 | 90,561 |

| Ports. | Native Craft. | | | | Total, 1888-89. | | | | Total, 1887-88. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | Vessels | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| WITH CARGOES—*continued.* | | | | | | | | | | | | |
| From or to— | | | | | | | | | | | | |
| Bengal ... ...Aden... | ... | ... | ... | ... | 118 | 232,955 | 71 | 148,081 | 129 | 247,878 | 93 | 181,589 |
| Sind... ... ...Aden... | 2 | 924 | ... | .. | 26 | 40,328 | 32 | 46,102 | 12 | 16,636 | 9 | 12,305 |
| Bombay ... ...Aden... | 3 | 334 | 2 | 253 | 247 | 427,706 | 169 | 294,084 | 248 | 429,722 | 170 | 288,511 |
| Madras ... ...Aden... | ... | ... | ... | ... | 15 | 20,215 | 3 | 4,624 | 13 | 18,145 | 2 | 2,740 |
| British Burma ...Aden... | ... | ... | ... | ... | 98 | 130,487 | 18 | 21,302 | 103 | 136,188 | 8 | 8,701 |
| British Ports in other Presidencies, Total ... ...Aden... | ... | ... | ... | ... | 32 | 48,215 | 2 | 2,943 | 25 | 35,576 | 3 | 4,072 |
| British Ports within the Presidency of Bombay ... ...Aden... | 2 | 256 | ... | ... | 1 | 866 | 1 | 1,513 | ... | ... | ... | ... |
| Indian Ports not British ... ...Aden .. | 2 | 155 | 2 | 155 | ... | ... | ... | ... | ... | ... | ... | ... |
| Total, 1888-89 ...Aden... | 9 | 1,669 | 4 | 408 | 537 | 900,772 | 296 | 518,649 | ... | ... | ... | ... |
| Total, 1887-88 ...Aden . | 7 | 1,365 | 3 | 352 | ... | ... | ... | ... | 530 | 884,145 | 285 | 497,918 |

# D.—TRADE—*continued.*

*(8).—Statement showing the quantity of Cotton exported from India during the year 1888-89.*

| Months. | United Kingdom. | Austria. | Belgium. | France. | Germany. | Italy. | Russia. | China. | Other Countries. | TOTAL. From Bombay Presidency. From Bombay. | TOTAL. From Bombay Presidency. From Subordinate Ports. | TOTAL. From Bombay Presidency. Total. | TOTAL. From other Ports. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. | Cwts | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| April 1888 ... | 169,857 | 123,031 | 137,478 | 43,593 | 9,803 | 84,496 | 13,815 | 7,351 | 14,829 | 552,297 | ..... | 552,297 | 51,956 | 604,253 |
| May ,, ... ... | 180,218 | 146,782 | 106,414 | 44,799 | 37,256 | 132,451 | 32,113 | 11,105 | 12,208 | 620,339 | ..... | 620,339 | 83,007 | 703,346 |
| June ,, ... ... | 181,563 | 28,256 | 42,460 | 15,179 | 7,408 | 40,603 | ... | 12,954 | 10,617 | 184,906½ | ..... | 184,906½ | 154,133½ | 339,040 |
| July ,, ... ... | 121,959 | 18,236 | 23,883 | 13,614 | 3,032 | 31,447 | 197 | 20,171 | 8,004 | 99,575 | ..... | 99,575 | 140,968 | 240,543 |
| August ,, ... ... | 81,078 | 14,910 | 12,303 | 4,725 | 888 | 26,126 | 716 | 14,250 | 2,322 | 50,934 | ..... | 50,934 | 106,384 | 157,318 |
| September ,, ... ... | 79,983 | 21,575 | 16,470 | 8,211 | 691 | 14,089 | 3,257 | 3,885 | 3,527 | 56,677 | ..... | 56,677 | 95,011 | 151,688 |
| October ,, .. ... | 69,847 | 4,910 | 14,762 | 12,161 | 1,164 | 19,920 | 3,515 | 1,607 | 4,673 | 64,749 | ..... | 64,749 | 67,810 | 132,559 |
| November ,, ... ... | 28,450 | 33,638 | 18,733 | 8,016 | 393 | 38,789 | 4,832 | 289 | 1,868 | 106,951 | ..... | 106,951 | 28,057 | 135,008 |
| December ,, ... ... | 77,441 | 29,815 | 37,562 | 22,644 | 5,499 | 54,048 | 6,264 | 13,562 | 9,781 | 191,350 | ..... | 191,350 | 65,266 | 256,616 |
| January 1889 ... .. | 204,602 | 86,064 | 125,186 | 121,090 | 18,735 | 106,855 | 8,802 | 15,295 | 18,227 | 604,792 | ..... | 604,792 | 100,064 | 704,856 |
| February ,, .. ... | 272,423 | 125,916 | 177,569 | 137,750 | 34,288 | 104,210 | 41,026 | 16,152 | 9,162 | 802,187 | ..... | 802,187 | 116,309 | 918,496 |
| March ,, ... ... | 309,273 | 121,987 | 160,084 | 116,967 | 71,428 | 127,785 | 36,048 | 22,697 | 21,912 | 863,505 | ..... | 863,505 | 124,676 | 988,181 |
| Total ... | 1,776,694 | 755,120 | 872,904 | 548,749 | 190,585 | 780,819 | 150,585 | 139,318 | 117,130 | 4,198,262½ | ..... | 4,198,262½ | 1,133,641½ | 5,331,904 |

*Note.*—There being no export trade in cotton from Aden no information relating to that Port is given.

# D.—TRADE—*concluded.*

## (9).—*Statement showing the Quantity and Value of Cotton exported from Bombay during the official year 1888-89.*

| Months. | United Kingdom. | | Austria. Trieste. | | Belgium. | | France. Dunkirk. | | France. Havre. | | France. Marseilles. | | Germany. Bremen. | | Germany. Hamburg. | | Greece. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. |
| April 1888 ... | 154,999 | 45,01,205 | 121,138 | 35,13,459 | 129,632 | 37,26,267 | 8,841 | 2,54,850 | 27,300 | 8,21,060 | 2,275 | 65,800 | ... | ... | 2,817 | 77,862 | ... | ... |
| May ,, ... | 141,101 | 39,31,780 | 139,303 | 4,07,780 | 101,288 | 29,25,437 | 16,712 | 4,70,278 | 22,141 | 6,68,793 | 3,535 | 99,680 | ... | ... | 31,545 | 8,70,409 | 1,750 | 53,750 |
| June ,, ... | 76,836 | 22,29,926 | 23,447 | 6,79,270 | 36,059 | 9,79,882 | 6,212 | 1,77,650 | 2,802 | 80,870 | 2,275 | 58,900 | ... | ... | 735 | 20,000 | ... | ... |
| July ,, ... | 28,627 | 7,83,814 | 13,257 | 3,69,192 | 17,570 | 4,02,290 | 1,750 | 49,200 | 2,647 | 75,800 | 350 | 8,800 | ... | ... | ... | ... | ... | ... |
| August ,, ... | 6,982 | 1,78,546 | 10,283 | 2,91,435 | 7,458 | 2,06,660 | 875 | 26,900 | 1,551 | 44,935 | 350 | 10,000 | ... | ... | ... | ... | ... | ... |
| September ,, ... | 12,757 | 2,97,424 | 19,218 | 5,62,777 | 1,853 | 3,14,105 | ... | ... | ... | ... | 2,100 | 55,200 | ... | ... | ... | ... | ... | ... |
| October ,, ... | 20,574 | 4,93,552 | 4,865 | 1,44,430 | 12,568 | 3,61,870 | 350 | 10,400 | 3,906 | 1,13,960 | 700 | 20,000 | ... | ... | 770 | 23,100 | ... | ... |
| November ,, ... | 16,495 | 4,15,215 | 33,459 | 9,70,409 | 16,323 | 4,60,207 | 927 | 26,980 | 2,121 | 66,003 | 1,925 | 55,300 | ... | ... | ... | ... | ... | ... |
| December ,, ... | 56,031 | 15,19,770 | 28,654 | 8,25,691 | 35,378 | 10,50,843 | 927 | 25,300 | 17,860 | 5,47,596 | 1,582 | 43,060 | ... | ... | ... | ... | ... | ... |
| January 1889 ... | 178,982 | 51,91,326 | 80,301 | 23,21,906 | 114,478 | 32,28,873 | 15,487 | 4,46,650 | 92,855 | 28,95,014 | 5,954 | 1,66,126 | ... | ... | 5,267 | 1,40,670 | 35 | 1,100 |
| February ,, ... | 232,456 | 68,93,837 | 125,123 | 37,55,076 | 163,531 | 47,87,341 | 15,390 | 4,50,359 | 107,547 | 33,10,064 | 8,400 | 2,40,100 | ... | ... | 4,270 | 1,26,545 | 875 | 30,000 |
| March ,, ... | 259,491 | 76,73,534 | 120,648 | 35,73,719 | 154,676 | 43,55,747 | 23,100 | 4,71,950 | 76,306 | 23,52,204 | 9,485 | 2,85,050 | 2,660 | 79,030 | 51,750 | 15,08,994 | 820 | 31,200 |
| Total ... | 1,185,331 | 3,41,09,929 | 720,376 | 2,10,15,135 | 796,834 | 2,27,99,462 | 90,571 | 24,10,505 | 357,036 | 1,09,76,299 | 38,931 | 11,08,016 | 2,660 | 79,030 | 97,154 | 27,67,580 | 3,480 | 1,16,050 |

| Months. | Holland. | | Italy. Genoa. | | Italy. Leghorn. | | Italy. Naples. | | Italy. Venice. | | Russia. Odessa. | | Russia. St. Petersburg. | | Spain. Barcelona. | | Sweden. | | Norway. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwt. | Rs. | Cwts. | Rs. |
| April 1888 ... | 1,435 | 38,550 | 39,935 | 11,37,255 | 2,975 | 98,625 | 8,400 | 2,30,150 | 30,275 | 9,12,735 | 11,672 | 3,71,851 | 1,750 | 50,000 | 5,600 | 1,77,500 | 875 | 26,350 | ... | ... |
| May ,, ... | ... | ... | 70,542 | 19,95,675 | 2,275 | 74,125 | 8,750 | 2,43,600 | 41,233 | 11,53,188 | 30,058 | 8,50,412 | 875 | 25,000 | 3,500 | 1,04,100 | ... | ... | 175 | 4,500 |
| June ,, ... | ... | ... | 15,872 | 4,30,498 | ... | ... | 5,250 | 1,47,600 | 7,875 | 2,05,475 | ... | ... | ... | ... | 1,925 | 58,100 | 350 | 10,300 | ... | ... |
| July ,, ... | ... | ... | 17,762 | 4,93,899 | ... | ... | 350 | 10,500 | 3,325 | 92,850 | ... | ... | ... | ... | 703 | 21,084 | ... | ... | ... | ... |
| August ,, ... | ... | ... | 10,421 | 2,81,072 | ... | ... | 3,500 | 1,00,400 | 2,000 | 75,150 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| September ,, ... | ... | ... | 5,145 | 1,48,250 | ... | ... | 175 | 5,075 | 3,220 | 1,00,600 | 2,310 | 63,332 | ... | ... | 700 | 21,000 | ... | ... | ... | ... |
| October ,, ... | ... | ... | 6,825 | 1,86,855 | ... | ... | 6,842 | 1,98,010 | 2,012 | 57,250 | 3,515 | 92,482 | ... | ... | ... | ... | 700 | 21,600 | 175 | 5,000 |
| November ,, ... | ... | ... | 18,655 | 5,10,240 | ... | ... | 3,920 | 1,14,055 | 7,998 | 2,20,443 | 3,850 | 1,13,905 | ... | ... | 700 | 19,000 | ... | ... | ... | ... |
| December ,, ... | ... | ... | 23,849 | 6,72,330 | ... | ... | 700 | 21,350 | 15,922 | 4,22,243 | 5,775 | 1,55,815 | ... | ... | 3,500 | 1,01,200 | ... | ... | ... | ... |
| January 1889 ... | ... | ... | 56,371 | 15,85,179 | 700 | 20,000 | 9,450 | 2,82,950 | 24,307 | 6,72,049 | 8,802 | 2,48,967 | ... | ... | 9,975 | 2,96,400 | 350 | 8,800 | ... | ... |
| February ,, ... | ... | ... | 54,974 | 15,68,956 | 1,750 | 50,000 | 4,375 | 1,22,500 | 34,949 | 9,84,700 | 40,357 | 11,91,192 | ... | ... | 6,475 | 1,93,250 | ... | ... | ... | ... |
| March ,, ... | ... | ... | 58,660 | 17,36,405 | 4,200 | 1,24,700 | 16,100 | 4,52,400 | 32,756 | 8,94,400 | 25,262 | 10,78,565 | ... | ... | 14,875 | 4,49,250 | 1,750 | 52,500 | ... | ... |
| Total ... | 1,435 | 38,550 | 379,011 | 1,07,46,614 | 11,900 | 3,68,050 | 67,812 | 19,27,390 | 206,512 | 57,91,173 | 141,584 | 41,66,521 | 2,625 | 75,000 | 48,619 | 14,40,884 | 4,025 | 1,19,550 | 350 | 9,500 |

| Months. | Eastern Coast of Africa. Mozambique. | | Eastern Coast of Africa. Zanzibar. | | Egypt. Port Said. | | Mauritius. | | Arabia. Muskat. | | China. Hongkong. | | Japan. | | Persia. | | Turkey in Asia. Bassorah. | | Australia. New South Wales. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs | Cwts. | Rs. | Cwts. | Cwts. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. | Cwts. | Rs. |
| April 1888 ... | ... | ... | 225 | 1,350 | ... | ... | ... | ... | 72 | 2,520 | 2,081 | 51,871 | ... | ... | ... | ... | ... | ... | ... | ... | 552,297 | 1,60,59,260 |
| May ,, ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,239 | 1,40,492 | 17 | 460 | ... | ... | ... | ... | ... | ... | 620,339 | 1,76,18,856 |
| June ,, ... | ... | ... | ... | ... | ... | ... | 12 | 300 | ... | ... | 5,256 | 1,33,562 | ... | ... | ... | ... | ½ | 6 | ... | ... | 184,906½ | 52,11,739 |
| July ,, ... | ... | ... | 3 | 56 | 1,125 | 46,200 | 101 | 812 | ... | ... | 11,225 | 3,01,710 | ... | ... | ... | ... | ... | ... | ... | ... | 99,575 | 26,56,207 |
| August ,, ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6,854 | 1,86,604 | ... | ... | ... | ... | ... | ... | ... | ... | 50,934 | 14,01,642 |
| September ,, ... | ... | ... | ... | ... | ... | ... | 45 | 182 | ... | ... | 84 | 2,400 | 3 | 102 | 7 | 60 | ... | ... | 60 | 600 | 56,677 | 15,71,107 |
| October ,, ... | ... | ... | 396 | 4,057 | ... | ... | 52 | 511 | 205 | 512 | ... | ... | ... | ... | 14 | 120 | ... | ... | ... | ... | 64,749 | 17,33,709 |
| November ,, ... | ... | ... | 378 | 2,723 | ... | ... | ... | ... | 200 | 600 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 106,951 | 29,75,080 |
| December ,, ... | ... | ... | 55 | 1,493 | ... | ... | 3 | 14 | 247 | 776 | 742 | 20,640 | ... | ... | 59 | 680 | ... | ... | ... | ... | 191,350 | 54,68,801 |
| January 1889 ... | ... | ... | 114 | 1,231 | ... | ... | 17 | 175 | 115 | 590 | 1,197 | 33,440 | ... | ... | 35 | 210 | ... | ... | ... | ... | 604,792 | 1,75,41,656 |
| February ,, ... | 3 | 87 | 87 | 700 | ... | ... | 42 | 1,050 | ... | ... | 991 | 26,320 | 192 | 5,500 | ... | ... | ... | ... | ... | ... | 802,187 | 2,37,38,168 |
| March ,, ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3,986 | 1,12,860 | ... | ... | ... | ... | ... | ... | ... | ... | 863,505 | 2,52,32,589 |
| Total ... | 3 | 87 | 1,558 | 11,610 | 1,925 | 46,200 | 252 | 3,044 | 839 | 4,998 | 57,655 | 10,09,899 | 212 | 6,062 | 115 | 1,070 | ½ | 6 | 60 | 600 | 4,198,262½ | 12,11,48,814 |

Vide note at foot of Statement No. 8.

# E.—POSTAL.

*Abstract Statement of Articles received for delivery and returned undelivered by the District Post Village Postmen in 1888-89.*

| Names of Districts. | Articles sent out for delivery. | Articles returned undelivered. | Proportion for 1888-89. | | Proportion for 1887-88. | |
|---|---|---|---|---|---|---|
| | | | Delivered. | Undelivered. | Delivered. | Undelivered. |
| Ahmedabad ... ... ... | 78,696 | 3,048 | 96·13 | 3·87 | 94· | 6· |
| Ahmednagar ... ... ... | 46,536 | 2,640 | 94·33 | 5·67 | 94·2 | 5·98 |
| Belgaum ... ... ... | 60,138 | 2,550 | 95·76 | 4·24 | 94·88 | 5·12 |
| Bijápur ... ... ... ... | 64,398 | 2,358 | 96·34 | 3·66 | 96·31 | 3·69 |
| Broach ... ... ... ... | 53,136 | 3,264 | 93·86 | 6·14 | 92·4 | 7·96 |
| Dhárwár... ... ... ... | 71,532 | 2,556 | 96·43 | 3·57 | 95·76 | 4·24 |
| Kaira and Rewa Kántha ... | 59,376 | 4,452 | 92·51 | 7·49 | 92·57 | 7·43 |
| Kánara ... ... ... ... | 63,780 | 3,174 | 95·3 | 4·97 | 93·91 | 6·9 |
| Káthiáwár ... ... ... | 51,918 | 1,524 | 97·7 | 2·93 | 97·43 | 2·57 |
| Khándesh ... ... ... | 124,242 | 4,146 | 96.67 | 3·33 | 96·58 | 3·42 |
| Kolába ... ... ... ... | 51,372 | 1,812 | 96·48 | 3·52 | 96·94 | 3·6 |
| Kolhápur ... ... ... | 35,784 | 1,638 | 95·43 | 4·57 | 95·5 | 4·5 |
| Násik ... ... ... ... | 70,704 | 2,940 | 95·85 | 4·15 | 96·1 | 3·99 |
| Poona ... ... ... ... | 97,506 | 3,936 | 95·97 | 4·3 | 96·91 | 3·9 |
| Ratnágiri ... ... ... | 123,438 | 2,610 | 97·89 | 2·11 | 97·95 | 2·5 |
| Sátára ... ... ... ... | 47,034 | 2,028 | 95·69 | 4·31 | 95·56 | 4·44 |
| Sholápur ... ... ... | 52,542 | 2,754 | 94·76 | 5·24 | 94·67 | 5·33 |
| Surat ... ... ... ... | 51,648 | 2,184 | 95·78 | 4·22 | 95·35 | 4·65 |
| Thána ... ... ... ... | 60,006 | 3,966 | 93·4 | 6·6 | 92·9 | 7·1 |
| Total ... | 1,263,786 | 53,580 | 95·77 | 4·23 | 95·44 | 4·56 |
| Money Orders ... ... ... | 14,700 | 516 | 96·49 | 3·51 | 96·62 | 3·38 |
| Registered Articles ... ... | 20,166 | 4,062 | 79·86 | 20·14 | 76·94 | 23·6 |
| Paid ... Letters ... ... | 933,450 | 20,598 | 97·8 | 2·2 | 97·58 | 2·42 |
| Paid ... Packets ... ... | 64,068 | 972 | 98·49 | 1·51 | 97·93 | 2·7 |
| Paid ... Parcels ... ... | 1,986 | 162 | 91·85 | 8·15 | 96·6 | 3·94 |
| Unpaid ... Letters ... ... | 228,654 | 27,162 | 88·13 | 11·87 | 88·22 | 11·78 |
| Unpaid ... Packets ... ... | 240 | 24 | 90· | 10· | 77·78 | 22·22 |
| Unpaid ... Parcels ... ... | 522 | 84 | 83·91 | 16·9 | 96·56 | 3·44 |
| Total ... | 1,263,786 | 53,580 | 95·77 | 4·23 | 95·44 | 4·56 |



B 692—41 *ap*

# F.—PUBLIC WORKS DEPARTMENT.

## ADMINISTRATIVE ACCOUNTS FOR THE YEAR 1888-89.

*(1).—General Abstract of financial results showing the estimated cost of construction of Protective and Productive Irrigation Works, the Capital Outlay thereon, the Revenue derived therefrom, the working expenses and the Interest on the debit incurred in respect of those works for, and to end of, 1888-89.*

| Name of Work. | Estimated Cost of Construction. | | | Capital Outlay. | | | | | | Receipts during 1888-89. | | | Working Expenses during 1888-89. | | | Net Result, excluding Interest (Difference between Revenue and Working Expenses. | | | | Simple Interest during 1888-89. | Net Result including Interest. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | During 1888-89. | | | To end of 1888-89. | | | | | | | | | Excess Revenue. (Surplus). | Excess Expenditure. (Deficit). | Rate per cent. | | | Excess Revenue. (Surplus). | Excess Expenditure (Deficit). | Rate per cent. | |
| | Direct Charges. | Indirect Charges | Total. | Direct Charges. | Indirect Charges. | Total. | Direct Charges. | Indirect Charges. | Total. | Water-rates, &c. | Collected with Land Revenue. | Total. | Direct Charges. | Indirect Charges. | Total. | | | Of Excess Revenue. | Of Excess Expenditure. | | | | Of Excess Revenue. | Of Excess Expenditure. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| **PROTECTIVE WORKS.** | | | | | | | | | | | | | | | | | | | | | | | | |
| DECCAN AND GUJARA'T. | | | | | | | | | | | | | | | | | | | | | | | | |
| *Works in Operation.* | | | | | | | | | | | | | | | | | | | | | | | | |
| Nira Canal | 39,77,355 | 2,80,332 | 42,57,687 | 3,60,828 | 9,810 | 3,70,638 | 43,16,009 | 1,26,583 | 44,42,592 | 10,288 | .. | 10,288 | 17,587 | 665 | 18,252 | .. | 7,964 | .. | ·18 | 1,65,424 | .. | 1,73,388 | .. | 3·90 |
| Mhasvad Tank | 20,24,327 | 1,03,947 | 21,28,274 | 3,465 | 3,052 | 6,517 | 19,63,478 | 60,356 | 20,23,834 | 4,389 | .. | 4,389 | 12,617 | 652 | 13,269 | .. | 8,880 | .. | ·44 | 78,470 | .. | 87,350 | .. | 4·32 |
| Gokák Canal, First Section | 4,05,939 | 13,802 | 4,19,741 | 65 | 1 | 66 | 4,00,938 | 11,727 | 4,12,666 | 8,874 | .. | 8,874 | 4,589 | 205 | 4,794 | 4,080 | .. | ·99 | .. | 16,036 | .. | 11,956 | .. | 2·90 |
| Total, Works in Operation | 64,07,621 | 3,98,081 | 68,05,702 | 3,64,358 | 12,863 | 3,77,221 | 66,80,426 | 1,98,666 | 68,79,092 | 23,551 | .. | 23,551 | 34,793 | 1,522 | 36,315 | 4,080 | 16,844 | .. | .. | 2,59,930 | .. | 2,72,694 | .. | .. |
| *Works under Construction.* | | | | | | | | | | | | | | | | | | | | | | | | |
| Chankápur Tank | 7,01,544 | 38,265 | 7,39,809 | 736 | 22 | 758 | 61,810 | 3,087 | 64,897 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,458 | .. | 2,458 | .. | 3·79 |
| Máládevi do. | 9,14,975 | 88,026 | 10,03,001 | −6 | .. | −6 | 34,009 | 2,161 | 36,170 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,360 | .. | 1,360 | .. | 3·76 |
| Total, Works under Construction | 16,16,519 | 1,26,291 | 17,42,810 | 730 | 22 | 752 | 95,819 | 5,248 | 1,01,067 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,818 | .. | 3,818 | .. | .. |
| Total, Protective Works | 80,24,140 | 5,24,372 | 85,48,512 | 3,65,088 | 12,885 | 3,77,973 | 67,76,245 | 2,03,914 | 69,80,159 | 23,551 | .. | 23,551 | 34,793 | 1,522 | 36,315 | 4,080 | 16,844 | .. | .. | 2,63,748 | .. | 2,76,512 | .. | .. |
| **PRODUCTIVE WORKS.** | | | | | | | | | | | | | | | | | | | | | | | | |
| SIND. | | | | | | | | | | | | | | | | | | | | | | | | |
| *Works in Operation.* | | | | | | | | | | | | | | | | | | | | | | | | |
| Desert Canal | 12,34,790 | 41,193 | 12,75,983 | 37,646 | 878 | 38,524 | 12,14,427 | 40,447 | 12,54,874 | 70,866 | 1,22,557 | 1,92,023 | 39,436 | 1,181 | 40,617 | 1,52,306 | .. | 12·14 | .. | 47,824 | 1,04,482 | .. | 8·33 | .. |
| Unharwáh | 3,45,427 | 8,300 | 3,53,757 | 208 | 5 | 213 | 3,31,835 | 7,293 | 3,39,128 | 44 | 77,941 | 77,985 | 23,478 | 620 | 24,098 | 53,887 | .. | 15·89 | .. | 13,269 | 40,618 | .. | 11·98 | .. |
| Begári Canal | 16,25,609 | 47,470 | 16,73,079* | .. | .. | .. | 16,25,609 | 47,470 | 16,73,079 | 50,971 | 2,80,623 | 3,31,594 | 92,914 | 2,662 | 95,576 | 2,36,018 | .. | 14·11 | .. | 65,024 | 1,70,994 | .. | 10·22 | .. |
| Eastern Nára Works | 52,76,696 | 1,87,190 | 54,63,886 | 76,448 | 2,128 | 78,576 | 49,77,049 | 1,84,262 | 51,61,311 | 16,803 | 3,85,533 | 4,02,336 | 1,23,600 | 5,185 | 1,28,785 | 2,73,551 | .. | 5·30 | .. | 1,97,553 | 75,998 | .. | 1·47 | .. |
| Total, Sind | 84,82,522 | 2,84,183 | 87,66,705 | 1,14,302 | 3,011 | 1,17,313 | 81,48,920 | 2,79,472 | 84,28,392 | 1,38,184 | 8,66,654 | 10,04,838 | 2,79,428 | 9,648 | 2,89,076 | 7,15,762 | .. | .. | .. | 3,23,670 | 3,92,092 | .. | .. | .. |
| DECCAN AND GUJARA'T. | | | | | | | | | | | | | | | | | | | | | | | | |
| *Works in Operation.* | | | | | | | | | | | | | | | | | | | | | | | | |
| Háthmati Canal | 4,94,705 | 30,000 | 5,24,705 | .. | .. | .. | 4,90,925 | 27,362 | 5,18,287 | 5,451 | .. | 5,451 | 8,105 | 294 | 8,399 | .. | 2,948 | .. | ·57 | 19,637 | .. | 22,585 | .. | 4·36 |
| Lower Pánjra River Works | 4,44,486 | 22,774 | 4,67,260 | 6,423 | 177 | 6,600 | 4,28,023 | 22,427 | 4,50,450 | 12,383 | 4,856 | 17,239 | 9,780 | 285 | 10,065 | 7,174 | .. | 1·59 | .. | 16,992 | .. | 9,818 | .. | 2·18 |
| Kádva River works | 6,91,891 | 33,526 | 7,25,417 | 18,854 | 522 | 19,376 | 6,07,535 | 27,849 | 6,35,384 | 7,143 | 594 | 7,737 | 5,081 | 201 | 5,282 | 2,405 | .. | ·35 | .. | 26,324 | .. | 23,919 | .. | 3·44 |
| Pravara River Works—Lákh Canal | 3,75,189 | 20,277 | 3,95,466 | 1,230 | 33 | 1,263 | 3,48,348 | 16,142 | 3,64,490 | 1,200 | .. | 1,200 | 2,880 | 157 | 3,037 | .. | 1,837 | .. | ·50 | 13,909 | .. | 15,746 | .. | 4·32 |
| Mutha Canal | 60,53,235 | 2,40,697 | 62,93,932 | 41,388 | 2,532 | 43,920 | 60,19,433 | 2,26,148 | 62,45,581 | 2,16,391 | .. | 2,16,391 | 68,090 | 2,718 | 70,808 | 1,45,583 | .. | 2·33 | .. | 2,39,970 | .. | 94,367 | .. | 1·51 |
| Ekruk Tank | 12,28,243 | 1,06,687 | 13,34,930 | .. | .. | .. | 12,28,117 | 1,05,113 | 13,33,230 | 14,191 | .. | 14,191 | 14,107 | 559 | 14,666 | .. | 475 | .. | ·04 | 49,124 | .. | 49,599 | .. | 3·72 |
| Krishna Canal | 7,27,547 | 32,075 | 7,59,622 | 3 | .. | 3 | 7,90,173 | 44,340 | 8,34,513 | 31,148 | .. | 31,148 | 16,892 | 662 | 17,554 | 13,594 | .. | 1·63 | .. | 31,607 | .. | 18,013 | .. | 2·16 |
| Total, Deccan and Gujarát | 1,00,15,296 | 4,86,036 | 1,05,01,332 | 67,898 | 3,264 | 71,162 | 99,72,554 | 4,69,381 | 1,04,41,935 | 2,37,907 | 5,450 | 2,93,357 | 1,24,935 | 4,926 | 1,29,861 | 1,68,756 | 5,260 | .. | .. | 3,97,543 | .. | 2,34,047 | .. | .. |
| Total, Productive Works | 1,84,97,818 | 7,70,219 | 1,92,68,037 | 1,82,200 | 6,275 | 1,88,475 | 1,81,21,474 | 7,48,853 | 1,88,70,327 | 4,26,091 | 8,72,104 | 12,98,195 | 4,04,363 | 14,574 | 4,18,937 | 8,84,518 | 5,260 | .. | .. | 7,21,213 | 3,92,092 | 2,34,047 | .. | .. |
| Grand Total, Protective and Productive Works | 2,65,21,958 | 12,94,591 | 2,78,16,549 | 5,47,288 | 19,160 | 5,66,448 | 2,48,97,719 | 9,52,767 | 2,58,50,486 | 4,49,642 | 8,72,104 | 13,21,746 | 4,39,156 | 16,096 | 4,55,252 | 8,88,598 | 22,104 | .. | .. | 9,84,961 | 3,92,092 | 5,10,559 | .. | .. |

*Note.*—Direct Charges under working expenses include share of Collection Charges in the Civil Department calculated at certain percentages fixed by Government, but which are not adjusted in the Finance Accounts.
* Revised Estimate for Begári Canal sanctioned in Government of India No. 23-I., dated 8th February 1889, communicated in Government Resolution No. 231, dated 19th idem.

## F.—PUBLIC WORKS—*continued.*

# F.—PUBLIC WORKS

## ADMINISTRATIVE ACCOUNTS

### (2).—*General Abstract of financial results showing the estimated cost of construction of Ordinary in respect of those works for,*

| Name of Work. | Estimated Cost of Construction. | | | Capital | | | |
|---|---|---|---|---|---|---|---|
| | | | | During 1888-89. | | | To end |
| | Direct Charges. | Indirect Charges. | Total. | Direct Charges. | Indirect Charges. | Total. | Direct Charges. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| **SIND.** | | | | | | | |
| *Works in Operation.* | | | | | | | |
| Sukkur Canal ... ... ... ... ... | 13,67,731 | 60,834 | 14,28,565 | ... | ... | ... | 13,28,747 |
| Ghár do. ... ... ... ... ... | 4,45,778 | 34,483 | 4,80,261 | ... | ... | ... | 4,15,332 |
| Mehrábwáh ... ... ... ... ... | 66,693 | 1,853 | 68,546 | ... | ... | ... | 66,013 |
| Alibhar Kacheri Canal ... ... ... | 28,020 | 710 | 28,730 | ... | ... | ... | 23,207 |
| Márak Great do. ... ... ... | 1,96,364 | 8,055 | 2,04,419 | ... | ... | ... | 1,93,600 |
| Surfrázwáh ... ... ... ... ... | 1,18,559 | 6,121 | 1,24,680 | ... | ... | ... | 1,18,559 |
| Fuleli Canal ... ... ... ... ... | 10,47,102 | 41,618 | 10,88,720 | 56,400 | 6,053 | 62,453 | 9,80,632 |
| Total, Sind ... | 32,70,247 | 1,53,674 | 34,23,921 | 56,400 | 6,053 | 62,453 | 31,32,300 |
| **DECCAN AND GUJARA'T.** | | | | | | | |
| *Works in Operation.* | | | | | | | |
| Khári Cut ... ... ... ... ... | 1,55,989 | 11,823 | 1,67,812 | 9,541 | 2,617 | 12,158 | 1,52,343 |
| Harta[illegible] ... ... ... ... ... | 48,890 | 26,150 | 75,040 | ... | ... | ... | 47,948 |
| Mhasva Tank ... ... ... ... ... | 1,29,813 | 10,202 | 1,40,015 | ... | ... | ... | 1,30,701 |
| Jámda Canals ... ... ... ... ... | 10,27,238 | 61,402 | 10,88,640 | 1,154 | 26 | 1,180 | 9,75,102 |
| Pravara River Works—Ojhár Canal ... | 3,25,902 | 22,309 | 3,48,211 | 2,501 | 69 | 2,570 | 3,02,358 |
| Bhátodi Tank ... ... ... ... | 3,51,767 | 26,511 | 3,78,278 | 2,031 | 55 | 2,086 | 3,92,055 |
| Matoba do. ... ... ... ... | 1,93,000 | 17,500 | 2,10,500 | 1,019 | 74 | 1,093 | 1,88,023 |
| Kásurdi do. ... ... ... ... | 40,812 | 4,778 | 45,590 | ..... | ... | ... | 40,812 |
| Shirsuphal do. ... ... ... ... | 1,91,038 | 11,725 | 2,02,763 | 1,325 | 98 | 1,423 | 1,91,061 |
| Bhádalvádi do. ... ... ... ... | 2,14,382 | 14,342 | 2,28,724 | 1,256 | 93 | 1,349 | 2,12,961 |
| Koregaon do. ... ... ... ... | 40,731 | 1,318 | 42,049 | 389 | 12 | 401 | 35,564 |
| Aghti do. ... ... ... ... | 7,52,100 | 77,490 | 8,29,590 | 748 | 5,413 | 6,161 | 7,30,089 |
| Ravári Canal ... ... ... ... ... | 54,641 | 3,078 | 57,719 | 913 | 27 | 940 | 53,596 |
| Upper Mán River Works ... ... ... | 4,16,341 | 28,190 | 4,44,531 | 12,417 | 295 | 12,712 | 3,97,756 |
| Yerla River Irrigation Works ... ... | 6,25,539 | 45,926 | 6,71,465 | 3,898 | 95 | 3,993 | 6,07,726 |
| Chikhli Canal ... ... ... ... ... | 53,803 | 3,639 | 57,442 | ... | ... | ... | 53,803 |
| Maini Tank ... ... ... ... ... | 3,45,309 | 21,658 | 3,66,967 | 3 | ... | 3 | 3,30,768 |
| Muchkundi Tank ... ... ... ... ... | 1,48,200 | 17,322 | 1,65,522 | —163 | 4 | —159 | 1,38,942 |
| Nilgund do. ... ... ... ... | 8,631 | 340 | 8,971 | ... | ... | ... | 8,714 |
| Gadikeri do. ... ... ... ... | 8,888 | 350 | 9,238 | ... | ... | ... | 8,915 |
| Dámbal do. ... ... ... ... | 61,162 | 3,744 | 64,906 | ... | ... | ... | 60,847 |
| Medleri do. ... ... ... ... | 78,237 | 3,468 | 81,705 | ... | ... | ... | 78,534 |
| Madag do. ... ... ... ... | 2,32,263 | 17,144 | 2,49,407 | 7 | ... | 7 | 1,61,246 |
| Asundi do. ... ... ... ... | 67,731 | 12,754 | 80,485 | 84 | ... | 84 | 60,726 |
| Mávinkop do. ... ... ... ... | 27,889 | 3,928 | 31,817 | ... | ... | ... | 27,612 |
| Total ... | 56,00,296 | 4,47,091 | 60,47,387 | 37,123 | 8,878 | 46,001 | 53,62,564 |
| *Works under Construction.* | | | | | | | |
| Parmi Tank ... ... ... ... ... | 2,05,318 | 7,013 | 2,12,331 | 38,781 | 1,245 | 40,026 | 1,73,291 |
| Gokák Canal Storage Works ... ... ... | ..... | ... | ..... | 67,807 | 1,487 | 69,294 | 67,807 |
| *Works in Abeyance.* | | | | | | | |
| Gokák Canal, Second Section ... ... | 1,78,901 | 13,094 | 1,91,995 | 1,886 | 107 | 1,993 | 1,72,799 |
| Total, Deccan and Gujarát ... | 59,83,615 | 4,68,098 | 64,51,713 | 1,45,597 | 11,717 | 1,57,314 | 57,77,461 |
| GRAND TOTAL ... | 92,53,862 | 6,21,772 | 98,75,634 | 2,01,997 | 17,717 | 2,19,767 | 89,09,761 |

NOTE.—(1) No revenue has yet been realized on account of improvements to Nilgund Tank for which a Capital Account has been kept since
(2) Direct Charges under Working Expenses include share of Collection Charges in the Civil Department calculated at certain
(3) The Estimates for the Gokák Canal

DEPARTMENT.

FOR THE YEAR 1888-89.

*Irrigation Works, the Capital Outlay thereon, the Revenue derived therefrom, and the working expenses and to end of, 1888-89.*

| OUTLAY | | RECEIPTS DURING 1888-89. | | | WORKING EXPENSES, 1888-89. | | | NET RESULT, EXCLUSIVE INTEREST (DIFFERENCE BETWEEN REVENUE AND WORKING EXPENSES) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| to 1888-89. | | | | | | | | | | Rate per cent. | |
| Indirect Charges. | Total. | Water-rates, &c. | Collected with Land Revenue. | Total. | Direct Charges. | Indirect Charges. | Total. | Excess Revenue (Surplus). | Excess Expenditure (Deficit). | Of Excess Revenue. | Of Excess Expenditure. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 59,966 | 13,88,713 | 1,764 | 1,24,634 | 1,26,398 | 47,289 | 921 | 48,210 | 78,188 | ... | 5·63 | ... |
| 25,440 | 4,40,977 | 5,748 | 4,67,537 | 4,73,285 | 2,17,857 | 7,297 | 2,25,154 | 2,48,131 | ... | 56·27 | ... |
| 1,851 | 67,869 | 275 | 26,078 | 26,353 | 20,591 | 363 | 20,954 | 5,399 | ... | 7·96 | ... |
| 710 | 23,917 | 489 | 3,944 | 4,433 | 14,788 | 290 | 15,078 | ... | 10,645 | ... | 44·51 |
| 7,953 | 2,01,553 | 4,201 | 52,049 | 56,250 | 20,685 | 916 | 21,601 | 34,649 | ... | 17·19 | ... |
| 6,121 | 1,24,680 | 4,368 | 21,593 | 25,961 | 18,073 | 313 | 18,386 | 7,575 | ... | 6·08 | ... |
| 39,296 | 10,25,928 | 35,684 | 3,76,321 | 4,12,005 | 2,57,967 | 4,861 | 2,62,828 | 1,49,177 | ... | 14·54 | ... |
| 1,41,337 | 32,73,637 | 52,529 | 10,72,156 | 11,24,685 | 5,97,250 | 14,961 | 6,12,211 | 5,23,119 | 10,645 | ... | ... |
| 9,991 | 1,62,336 | 833 | ... | 833 | 5,677 | 266 | 5,943 | ... | 5,110 | ... | 3·15 |
| 25,434 | 73,382 | 318 | ... | 318 | 345 | 16 | 361 | ... | 43 | ... | ·06 |
| 10,229 | 1,40,930 | 885 | ... | 885 | 1,478 | 71 | 1,549 | ... | 664 | ... | ·47 |
| 51,758 | 10,26,920 | 4,728 | ... | 4,728 | 10,789 | 709 | 11,498 | ... | 6,770 | ... | ·66 |
| 20,127 | 3,22,336 | 3,127 | 76 | 3,203 | 5,456 | 305 | 5,761 | ... | 2,558 | ... | ·79 |
| 26,998 | 3,79,053 | 3,641 | 146 | 3,787 | 5,386 | 254 | 5,640 | ... | 1,853 | ... | ·49 |
| 12,575 | 2,00,597 | 6,988 | ... | 6,988 | 2,402 | 128 | 2,530 | 4,458 | ... | 2·22 | ... |
| 4,778 | 45,590 | 266 | ... | 266 | 223 | 9 | 232 | 34 | ... | ·07 | ... |
| 11,708 | 2,02,789 | 1,946 | ... | 1,946 | 2,004 | 109 | 2,113 | ... | 167 | ... | ·08 |
| 13,770 | 2,26,731 | 2,361 | ... | 2,361 | 2,131 | 112 | 2,243 | 118 | ... | ·05 | ... |
| 1,173 | 36,537 | 1,572 | ... | 1,572 | 721 | 36 | 757 | 815 | ... | 2·23 | ... |
| 75,081 | 8,11,150 | 2,874 | ... | 2,874 | 7,558 | 423 | 7,981 | ... | 5,107 | ... | ·63 |
| 2,747 | 56,253 | 3,394 | ... | 3,394 | 1,886 | 90 | 1,976 | 1,418 | ... | 2·52 | ... |
| 21,168 | 4,18,924 | 4,761 | ... | 4,761 | 4,768 | 203 | 4,971 | ... | 210 | ... | ·05 |
| 42,163 | 6,49,899 | 5,692 | ... | 5,692 | 6,152 | 253 | 6,405 | ... | 713 | ... | ·11 |
| 3,639 | 57,442 | 1,494 | ... | 1,494 | 932 | 43 | 975 | 519 | ... | ·90 | ... |
| 21,509 | 3,61,275 | 3,772 | ... | 3,772 | 3,420 | 141 | 3,561 | 211 | ... | ·06 | ... |
| 15,290 | 1,54,232 | 169 | ... | 169 | 364 | 9 | 373 | ... | 204 | ... | ·13 |
| 258 | 8,972 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 364 | 9,279 | ... | 2,127 | 2,127 | 2,008 | ... | 2,008 | 119 | ... | 1·28 | ... |
| 2,099 | 62,946 | 1,169 | 666 | 1,835 | 513 | 17 | 530 | 1,305 | ... | 2·07 | ... |
| 2,795 | 81,149 | 817 | ... | 817 | 1,680 | 50 | 1,730 | ... | 913 | ... | 1·13 |
| 6,350 | 1,67,598 | 2,068 | ... | 2,068 | 1,356 | 56 | 1,412 | 656 | ... | ·39 | ... |
| 1,718 | 62,454 | 549 | 472 | 1,021 | 612 | 19 | 631 | 390 | ... | ·62 | ... |
| 3,235 | 30,847 | ... | 856 | 856 | 86 | ... | 86 | 770 | ... | 2·50 | ... |
| 3,86,957 | 57,49,621 | 53,424 | 4,343 | 57,767 | 67,947 | 3,319 | 71,266 | 10,813 | 24,312 | ... | ... |
| 5,664 | 1,79,615 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,487 | 69,294 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 13,900 | 1,86,606 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4,08,008 | 61,85,136 | 53,424 | 4,343 | 57,767 | 67,947 | 3,319 | 71,266 | 10,813 | 24,312 | ... | ... |
| 5,49,345 | 94,58,773 | 1,05,953 | 10,76,499 | 11,82,452 | 6,65,197 | 18,280 | 6,83,477 | 5,33,932 | 34,957 | ... | ... |

The work was completed in 1882-83. The matter is still under the consideration of Government.
Rates fixed by Government but which are not adjusted in Finance Accounts.
Works are now before Government.



B 692—12 *ap*

# CHAPTER V.—REVENUE AND FINANCE.

## (1).—*General Statement of Receipts and Expenditure of the Bombay Presidency during 1887-88 and 1888-89.*

| Heads. | Receipts. 1887-88. | Receipts. 1888-89. | Receipts. Increase or Decrease. | Expenditure. 1887-88. | Expenditure. 1888-89. | Expenditure. Increase or Decrease. | Remarks. |
|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| Civil Department .. Imperial .. .. .. .. | 7,67,17,508 | 7,53,87,615 | —13,29,893 | 81,89,534 | 76,77,473 | —5,12,061 | |
| Civil Department .. Provincial .. .. .. .. | 3,71,28,133 | 3,80,21,114 | +8,92,981 | 3,41,24,502 | 3,49,29,922 | +8,05,420 | |
| Civil Department .. Local .. .. .. .. .. | 50,10,482 | 51,17,161 | +1,06,679 | 37,48,070 | 37,27,193 | —20,877 | |
| Public Works Department .. .. .. Irrigation, Imperial .. .. | 4,95,850 | 6,11,218 | +1,15,368 | 26,46,496 | 21,67,029 | +20,533 | |
| Public Works Department .. .. .. Military Works, Imperial .. | 1,10,639 | 93,538 | —17,101 | 14,67,162 | 26,49,170 | +11,82,008 | |
| Public Works Department .. .. .. Civil Works, Imperial .. | .... | .... | .... | 2,84,181 | 1,48,606 | —1,35,575 | |
| Public Works Department .. .. .. Do. Provincial .. .. | 7,78,057 | 7,75,904 | +2,847 | 40,33,991 | 36,77,266 | —3,56,725 | |
| Public Works Department .. .. .. Do. Local .. .. | .... | .... | .... | 8,51,124 | 9,54,954 | +1,03,830 | |
| Public Works Department .. .. .. State Railway Surveys, Imperial .. | .... | .... | .... | 32,089 | 6,341 | —25,748 | |
| Public Works Department .. .. .. Do. do. Provincial .. .. | .... | .... | .... | 18,504 | .... | —18,504 | |
| Public Works Department .. .. .. State Outlay on Guaranteed Railway. Land .. | .... | .... | .... | 17,016 | 1,19,394 | +1,02,378 | |
| Public Works Department .. .. .. State Outlay on Guaranteed Railway. Control .. | .... | .... | .... | 1,97,554 | 2,05,843 | +8,289 | |
| Telegraph Department .. .. .. Imperial .. .. .. .. | 16,97,777 | 18,62,010 | +1,64,233 | 21,33,222 | 18,42,643 | —2,90,579 | |
| Telegraph Department .. .. .. Provincial .. .. .. .. | 3,886 | 3,410 | —476 | 3,824 | 3,642 | —182 | |
| Military Department .. .. .. .. .. .. | 18,80,909 | 14,55,430 | —4,25,479 | 2,59,37,851 | 2,59,29,038 | —8,813 | |
| Postal do. .. .. .. .. .. .. | 21,03,837 | 22,95,770 | +1,91,933 | 17,02,123 | 17,57,380 | +55,257 | |
| Total .. | 12,59,52,078 | 12,56,23,170 | —3,28,908 | 8,53,87,243 | 8,60,95,894 | +7,08,651 | |

## (2).—*Statement of the principal heads of Revenue of this Presidency showing Gross Receipts, Charges against each item, and the net Receipts for 1887-88 and 1888-89.*

| Heads of Revenue. | 1887-88. Gross Receipts. | 1887-88. Refunds, Drawbacks and Assignments. | 1887-88. Receipts, *minus* Refunds, Drawbacks and Assignments. | 1887-88. Cost of Collections. | 1887-88. Net Receipts. | 1888-89. Gross Receipts. | 1888-89. Refunds, Drawbacks and Assignments. | 1888-89. Receipts, *minus* Refunds, Drawbacks and Assignments. |
|---|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Land Revenue .. .. .. .. | 4,31,79,294 | 1,05,83,687 | 3,25,95,607 | 65,76,284 | 2,60,19,323 | 4,36,10,200 | 1,08,16,569 | 3,27,93,631 |
| Opium .. .. .. .. .. | 2,27,01,943 | .... | 2,27,01,948 | 24,730 | 2,26,77,168 | 1,96,73,536 | .... | 1,96,73,536 |
| Salt .. .. .. .. .. | 1,74,51,369 | 88,319 | 1,73,62,550 | 15,82,163 | 1,57,80,387 | 1,86,11,316 | 76,674 | 85,34,642 |
| Stamps .. .. .. .. .. | 48,85,433 | 85,369 | 48,00,064 | 2,07,260 | 45,92,864 | 49,94,099 | 75,803 | 49,18,296 |
| Excise .. .. .. .. .. | 94,65,878 | 240,445 | 92,25,433 | 2,97,975 | 89,27,458 | 98,24,534 | 1,98,079 | 96,26,455 |
| Customs .. .. .. .. .. | 25,42,446 | 44,347 | 24,98,099 | 4,86,790 | 20,11,309 | 30,34,251 | 60,197 | 28,74,054 |
| Assessed Taxes .. .. .. .. | 33,58,574 | 64,007 | 32,94,567 | 65,999 | 32,28,568 | 33,72,101 | 34,246 | 33,37,858 |
| Forest .. .. .. .. .. | 30,32,577 | 8,326 | 30,24,251 | 19,35,679 | 10,88,572 | 28,50,190 | 6,302 | 28,43,888 |
| Tributes .. .. .. .. .. | 13,08,153 | .... | 13,08,153 | .... | 13,08,153 | 12,30,003 | .... | 12,30,003 |
| Mint .. .. .. .. .. | 13,42,075 | .... | 13,42,075 | 3,68,970 | 9,73,105 | 14,35,240 | .... | 14,35,240 |
| Interest .. .. .. .. .. | 19,60,718 | .... | 19,60,718 | * 4,24,485 | 15,36,233 | 20,46,247 | .... | 20,46,247 |
| Total .. | 11,12,28,465 | 1,11,15,000 | 10,01,13,465 | 1,19,70,325 | 8,81,43,140 | 11,05,81,720 | 1,12,67,870 | 9,93,13,850 |

| Heads of Revenue. | 1888-89—*continued.* Cost of Collections. | 1888-89—*continued.* Net Receipts. | 1887-88. Refunds and Drawbacks. | 1887-88. Assignment. | 1887-88. Total. | 1888-89. Refunds and Drawbacks. | 1888-89. Assignment. | 1888-89. Total. |
|---|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Land Revenue .. .. .. .. | 64,65,185 | 2,63,28,446 | 1,31,728 | 1,04,51,959 | 1,05,83,687 | 1,51,772 | 1,06,64,797 | 1,08,16,569 |
| Opium .. .. .. .. .. | 26,082 | 1,96,47,454 | .... | .... | .... | .... | .... | .... |
| Salt .. .. .. .. .. | 13,98,093 | 1,71,36,549 | 88,819 | .... | 88,819 | 76,674 | .... | 76,674 |
| Stamps .. .. .. .. .. | 2,07,798 | 47,10,498 | 85,369 | .... | 85,369 | 75,803 | .... | 75,803 |
| Excise .. .. .. .. .. | 3,27,694 | 92,98,761 | 2,40,445 | .... | 2,40,445 | 1,98,079 | .... | 1,98,079 |
| Customs .. .. .. .. .. | 4,83,853 | 23,90,201 | 44,347 | .... | 44,347 | 60,197 | .... | 60,197 |
| Assessed Taxes .. .. .. .. | 52,939 | 32,84,919 | 64,007 | .... | 64,007 | 34,246 | .... | 34,246 |
| Forest .. .. .. .. .. | 16,89,124 | 11,54,764 | 8,329 | .... | 8,326 | 6,302 | .... | 6,302 |
| Tributes .. .. .. .. .. | .... | 12,30,003 | .... | .... | .... | .... | .... | .... |
| Mint .. .. .. .. .. | 4,38,772 | 9,96,468 | .... | .... | .... | .... | .... | .... |
| Interest .. .. .. .. .. | * 4,35,400 | 16,10,847 | .... | .... | .... | .... | .... | .... |
| Total .. | 1,15,24,940 | 8,77,88,910 | 6,63,041 | 1,04,51,959 | 1,11,15,000 | 6,03,073 | 1,06,64,797 | 1,12,67,870 |

*This is interest paid by Government during the year, and not the cost of Collection.

*Note.*—These figures do not tally with those given in the last year's report owing to several adjustments having been made in the accounts.

# REVENUE AND FINANCE—*continued.*

## (3).—*Statement of the General Civil Expenditure of the Bombay Presidency, excluding Collections of Revenue, showing Gross and Net Charges against each item for 1887-88 and 1888-89.*

| Heads of Service. | 1887-88. | | | | | 1888-89. | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gross Expenditure. | Refunds. | Total. | Receipts. | Net Expenditure. | Gross Expenditure. | Refunds. | Total. | Receipts. | Net Expenditure. | |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| Registration .. .. .. | 2,84,735 | 3,280 | 2,88,015 | 4,30,549 | —1,42,534 | 2,87,230 | 3,336 | 2,90,566 | 4,74,765 | —1,84,199 | |
| Post Office .. .. .. | 1,17,033 | .. | 1,17,033 | 2,200 | 1,14,833 | 1,07,253 | .. | 1,07,253 | 1,200 | 1,06,053 | |
| General Administration .. | 16,73,561 | .. | 16,73,561 | .. | 16,73,561 | 16,33,771 | .. | 16,33,771 | .... | 16,33,771 | |
| Law and Justice .. .. | 48,79,536 | 29,371 | 49,08,907 | 5,05,083 | 44,03,824 | 49,30,717 | 31,992 | 49,62,709 | 4,45,052 | 45,17,657 | |
| Police .. .. .. .. | 50,82,593 | 861 | 50,83,454 | 3,08,291 | 47,75,163 | 51,30,138 | 599 | 51,30,737 | 3,14,945 | 48,15,792 | |
| Marine .. .. .. .. | 25,585 | 145 | 25,730 | 61,010 | —35,280 | 32,944 | .. | 32,944 | 55,319 | —22,375 | |
| Education .. .. .. | 14,55,863 | 856 | 14,56,719 | 2,74,671 | 11,82,048 | 14,96,075 | 168 | 14,96,243 | 2,71,148 | 12,25,095 | |
| Ecclesiastical .. .. .. | 3,10,510 | .. | 3,10,510 | .. | 3,10,510 | 3,16,486 | ... | 3,16,486 | .... | 3,16,486 | |
| Medical .. .. .. .. | 13,01,163 | 574 | 13,01,737 | 95,940 | 12,05,797 | 12,79,582 | 1,676 | 12,81,258 | 1,01,978 | 11,79 280 | |
| Political .. .. .. .. | 8,30,643 | .. | 8,30,643 | .. | 8,30,643 | 8,16,351 | .. | 8,16,351 | .... | 8,16,351 | |
| Scientific and other Minor Departments .. .. | 1,70,582 | .. | 1,70,582 | 64,940 | 1,05,642 | 1,72,740 | 110 | 1,72,850 | 45,245 | 1,27,605 | |
| Civil Furlough and Absentee Allowances .. .. .. | 2,532 | .. | 2,532 | .. | 2,532 | 1,374 | .. | 1,374 | .... | 1,374 | |
| Superannuation Allowances and Pensions .. .. | 14,59,105 | 666 | 14,59,771 | 4,73,159 | 9,86,612 | 14,72,078 | 7,185 | 14,79,263 | 4,59,911 | 10,19,352 | |
| Stationery and Printing .. | 6,98,916 | 501 | 6,99,417 | 67,022 | 6,32,395 | 7,77,504 | 9 | 7,77,513 | 77,791 | 6,99,722 | |
| Miscellaneous .. .. .. | 2,14,825 | 2,130 | 2,16,955 | 3,21,423 | —1,04,468 | 4,87,928 | 8,622 | 4,96,550 | 4,17,650 | 78,900 | |
| Famine Relief .. .. .. | .... | .. | .... | .. | .... | .... | .. | .... | .... | .... | |
| Civil Works .. .. .. | 44,684 | .. | 44,684 | 8,109 | 36,575 | 40,191 | .. | 40,191 | 4,609 | 35,582 | |
| Total .. | 1,85,51,866 | 38,384 | 1,85,90,250 | 26,12,397 | 1,59,77,853 | 1,89,82,362 | 53,697 | 1,90,36,059 | 26,69,613 | 1,63,66,446 | |

## (4).—*Comparative Statement of Civil Receipts and Expenditure (Imperial) for 1887-88 and 1888-89.*

| Heads of Receipt. | Actual Income B. compared with A. | | | | Expenditure. | Actual Expenditure B. compared with A. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | A. 1887-88. | B. 1888-89. | Increase. | Decrease. | | A. 1887-88. | B. 1888-89. | Increase. | Decrease. |
| | Rs. | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. |
| *Civil Heads.* | | | | | 1. Refunds and Drawbacks .. .. | 4,71,445 | 4,40,152 | .. | 31,293 |
| I.—Land Revenue .. .. | 1,65,90,509 | 1,70,89,293 | .. | 1,02,380 | 2. Assignments and Compensations .. | 7,80,056 | 7,54,798 | .. | 5,258 |
| Portion of Land Revenue due to Irrigation .. .. | 6,01,164 | | | | 4. Opium .. .. .. .. .. | 24,780 | 26,081 | 1,301 | .. |
| II.—Opium .. .. .. .. | 2,27,01,948 | 1,96,73,536 | .. | 30,28,412 | 5. Salt .. .. .. .. .. | 15,82,163 | 13,98,093 | .. | 1,84,070 |
| III.—Salt .. .. .. .. | 1,74,01,173 | 1,85,72,525 | 11,71,352 | .. | 6. Stamps .. .. .. .. .. | 51,800 | 51,950 | 150 | .. |
| VI.—Stamps .. .. .. .. | 12,21,358 | 12,49,298 | 27,940 | .. | 7. Excise .. .. .. .. .. | 2,23,481 | 2,45,770 | 22,289 | .. |
| V.—Excise .. .. .. .. | 70,99,409 | 73,68,401 | 2,68,992 | .. | 9. Customs .. .. .. .. .. | 4,86,790 | 4,83,853 | .. | 2,937 |
| VII.—Customs .. .. .. | 24,99,715 | 28,83,573 | 3,83,858 | .. | 10. Assessed Taxes .. .. .. | 32,999 | 26,470 | .. | 6,529 |
| VIII.—Assessed Taxes .. .. | 17,60,875 | 17,73,879 | 13,004 | .. | 11. Forest .. .. .. .. .. | 9,67,840 | 8,44,562 | .. | 1,23,278 |
| IX.—Forest .. .. .. .. | 15,16,288 | 14,25,095 | .. | 91,193 | 12. Registration .. .. .. .. | 1,42,368 | 1,43,615 | 1,247 | .. |
| X.—Registration .. .. .. | 2,15,275 | 2,37,382 | 22,107 | .. | 13. Interest on Ordinary Debt .. .. | 15,966 | 15,534 | .. | 432 |
| XI.—Tributes from Native States. | 13,08,153 | 12,30,003 | .. | 78,150 | 14. Interest on other obligations .. | 4,24,485 | 4,35,400 | 10,915 | .. |
| XII.—Interest .. .. .. .. | 19,08,486 | 18,35,527 | .. | 72,959 | 17. Mint .. .. .. .. .. | 3,68,970 | 4,38,772 | 69,802 | .. |
| XV.—Mint .. .. .. .. | 13,42,075 | 14,35,240 | 93,165 | .. | 18. General Administration .. .. | 4,35,172 | 3,81,557 | .. | 53,615 |
| XXII.—Receipts in aid of Superannuation, Retired and Compassionate Allowances .. | 2,84,147 | 2,58,187 | .. | 25,960 | 20. Police .. .. .. .. .. | 24,188 | 40,101 | 15,913 | .. |
| XXIII.—Stationery and Printing .. | 11,624 | 13,437 | 1,813 | .. | 23. Ecclesiastical .. .. .. .. | 3,10,510 | 3,16,486 | 5,976 | .. |
| XXV.—Miscellaneous .. .. | 2,55,309 | 3,42,239 | 86,930 | .. | 25. Political .. .. .. .. .. | 8,30,643 | 4,50,117 | .. | 3,80,526 |
| Extraordinary Receipts .. | .. .. | .... | .. | .. | 26. Scientific and other Minor Departments .. .. .. .. | ..... | 100 | 100 | .. |
| | | | | | 27. Territorial and Political Pensions .. | 7,71,687 | 8,43,316 | 71,629 | .. |
| | | | | | 28. Civil Furlough and Absentee Allowances .. .. .. .. | 2,582 | 1,374 | .. | 1,158 |
| | | | | | 29. Superannuation Allowances and Pensions .. .. .. | 73,428 | 57,349 | .. | 16,079 |
| | | | | | 30. Stationery and Printing .. .. | 1,37,008 | 1,94,820 | 57,812 | .. |
| | | | | | 32. Miscellaneous .. .. .. .. | 31,223 | 67,203 | 35,980 | .. |
| Total Receipts .. | 7,67,17,508 | 7,53,87,615 | 20,69,161 | 33,99,054 | Total Expenditure .. | 81,89,534 | 76,77,473 | 2,93,114 | 8,05,175 |
| Net Decrease .. | .... | .... | 13,29,893 | | Net Decrease .. | .... | .. | 5,12,061 | |

*Note.*—These figures do not tally with those given in the last year's report owing to several adjustments having been made in the account.

# REVENUE AND FINANCE—*continued.*

## (5).—*Comparative Statement of Civil Receipts and Expenditure (Provincial) for 1887-88 and 1888-89.*

| Heads of Receipts | Actual Income. | | B. compared with A | |
|---|---|---|---|---|
| | A. 1887-88. | B. 1888-89. | Increase. | Decrease. |
| | Rs. | Rs. | Rs. | Rs. |
| Opening Balance... ... ... | 54,89,778 | 52,44,033 | ... | 2,45,745 |
| I.—Land Revenue ... ... | 2,59,87,622 | 2,65,20,907 | 5,33,285 | ... |
| III.—Salt ... ... ... ... | 50,197 | 38,790 | ... | 11,407 |
| IV.—Stamps .. .. ... | 36,64,075 | 37,47,894 | 83,819 | ... |
| V.—Excise ... ... ... | 23,86,470 | 24,56,134 | 89,664 | ... |
| VII.—Customs .. .. ... | 42,731 | 50,678 | 7,947 | ... |
| VIII.—Assessed Taxes ... ... | 15,97,699 | 15,98,225 | 526 | ... |
| IX.—Forest ... ... ... | 15,16,288 | 14,25,095 | ... | 91,193 |
| X.—Registration ... ... | 2,15,275 | 2,37,382 | 22,107 | ... |
| XII.—Interest ... ... ... | 52,233 | 2,10,719 | 1,58,486 | ... |
| XIII.—Post Office ... ... ... | 2,200 | 1,200 | ... | 1,000 |
| XVIA.—Law and Justice—Courts of Law ... ... ... | 3,19,532 | 3,45,103 | 25,571 | ... |
| XVIB.—Law and Justice Jails ... | 1,85,551 | 2,02,152 | 16,601 | ... |
| XVII.—Police ... ... ... | 3,08,291 | 3,14,945 | 6,654 | ... |
| XVIII.—Marine... ... ... ... | 61,010 | 55,319 | ... | 5,691 |
| XIX.—Education ... ... ... | 2,74,672 | 2,71,148 | ... | 3,524 |
| XX.—Medical ... ... ... | 95,940 | 1,01,979 | 6,039 | ... |
| XXI.—Scientific and other minor Departments ... ... | 64,940 | 45,245 | ... | 19,695 |
| XXII.—Receipts in aid of Superannuation... ... ... | 1,89,012 | 2,01,724 | 12,712 | ... |
| XXIII.—Stationery and Printing... | 55,397 | 64,354 | 8,957 | ... |
| XXV.—Miscellaneous ... ... | 66,114 | 75,411 | 9,297 | ... |
| XXXII.—Buildings and Roads—Civil Works... ... ... | 8,109 | 4,609 | ... | 3,500 |
| Contribution from Local Funds ... ... ... | 34,775 | 52,101 | 17,326 | ... |
| | 3,71,58,133 | 3,80,21,114 | 9,98,991 | 1,36,010 |
| *Departmental Heads.* | | | | |
| XIV.—Telegraph ... ... ... | 3,886 | 3,410 | ... | 476 |
| XXXII.—Buildings and Roads—Civil Works in charge of Public Works Officers. | 7,73,057 | 7,75,904 | 2,847 | ... |
| | 7,76,943 | 7,79,314 | 2,847 | 476 |
| Total, Revenue and Receipts ... | 3,79,35,076 | 3,88,00,428 | 10,01,838 | 1,36,486 |
| Grand Total ... | 4,34,24,854 | 4,40,44,461 | 10,01,838 | 3,82,231 |

| Expenditure. | Actual Expenditure. | | B. compared with A. | |
|---|---|---|---|---|
| | A. 1887-88. | B. 1888-89. | Increase. | Decrease. |
| | Rs. | Rs. | Rs. | Rs. |
| 1. Refunds and Drawbacks ... | 1,94,877 | 1,66,257 | ... | 28,620 |
| 2. Assignments and Compensations | 89,00,215 | 90,46,683 | 1,46,468 | ... |
| 3. Land Revenue ... .. ... | 65,76,284 | 64,65,185 | ... | 1,11,099 |
| 5. Salt ... ... ... ... ... | ..... | ..... | ... | ... |
| 6. Stamps ... ... ... ... | 1,55,400 | 1,55,849 | 449 | ... |
| 7. Excise ... ... ... ... | 74,494 | 81,924 | 7,430 | ... |
| 9. Customs ... ... ... ... | ..... | ..... | ... | ... |
| 10. Assessed Taxes ... ... ... | 32,999 | 26,470 | ... | 6,529 |
| 11. Forest ... ... ... ... | 9,67,840 | 8,44,562 | ... | 1,23,278 |
| 12. Registration ... ... ... | 1,42,368 | 1,43,615 | 1,247 | ... |
| 14. Interest ... ... ... ... | ..... | 1,27,815 | 1,27,815 | ... |
| 15. Post Office ... ... ... | 1,17,033 | 1,07,253 | ... | 9,780 |
| 18. General Administration... ... | 12,38,389 | 12,52,214 | 13,825 | ... |
| 19A. Law and Justice—Courts of Law ... ... ... ... | 43,65,401 | 43,63,246 | ... | 2,155 |
| 19B. Law and Justice—Jails... ... | 5,43,506 | 5,99,463 | 55,957 | ... |
| 20. Police ... ... ... ... | 50,59,266 | 50,90,636 | 31,370 | ... |
| 21. Marine ... ... ... ... | 25,730 | 32,944 | 7,214 | ... |
| 22. Education ... ... ... ... | 14,56,719 | 14,96,243 | 39,524 | ... |
| 24. Medical ... ... ... ... | 13,01,737 | 12,81,258 | ... | 20,479 |
| 25. Political ... ... ... ... | ..... | 3,66,235 | 3,66,235 | ... |
| 26. Scientific and other minor Departments... ... ... ... | 1,70,572 | 1,72,750 | 2,178 | ... |
| 29. Superannuation Allowances and Pensions ... ... ... ... | 13,86,343 | 14,21,914 | 35,571 | ... |
| 30. Stationery and Printing... ... | 5,62,409 | 5,82,870 | 20,461 | ... |
| 32. Miscellaneous ... ... ... | 1,85,733 | 4,29,347 | 2,43,614 | ... |
| 33. Famine Relief ... ... ... | ..... | ..... | ... | ... |
| 45. Civil Works ... ... ... | 44,684 | 40,191 | ... | 4,493 |
| Contribution to Local Funds ... | 6,22,508 | 6,34,998 | 12,495 | ... |
| | 3,41,24,502 | 3,49,29,922 | 11,11,853 | 3,06,433 |
| *Departmental Heads.* | | | | |
| 16. Telegraph ... ... ... ... | 3,824 | 3,642 | ... | 182 |
| 41. Miscellaneous—Railway Expenditure ... ... ... ... | 18,504 | ..... | ... | 18,504 |
| 45. Buildings and Roads—Civil Works in charge of Public Works Officers... ... ... | 40,33,991 | 36,77,236 | ... | 3,56,725 |
| Total, Departmental Heads ... | 40,56,319 | 36,80,908 | ... | 3,75,411 |
| Total, Expenditure ... | 3,81,80,821 | 3,86,10,830 | 11,11,853 | 6,81,844 |
| Closing Balance ... | 52,44,033 | 54,33,631 | 1,89,598 | ... |
| Grand Total ... | 4,34,24,854 | 4,40,44,461 | 13,01,451 | 6,81,844 |

*Note.*—These figures do not tally with those given in the last year's report owing to several adjustments having been made in the account.

## (6).—*Statement showing the Actual Receipts and Expenditure under Debt and Remittance Heads for 1888-89.*

| Debt and Remittance Accounts. | Receipts. | Outgoings. |
|---|---|---|
| | Rs. | Rs. |
| Permanent Debt— | | |
| Government Stock Notes ... ... ... ... | 1,71,362 | 3,80,400 |
| Unfunded Debt— | | |
| Deposits of Service Funds ... ... ... ... | 1,00,998 | 30,692 |
| Savings Bank Deposits ... ... ... ... | ..... | ..... |
| Bank Accounts ... ... ... ... | 27,94,195 | 26,92,013 |
| Special and other Accounts ... ... ... | 73,857 | 1,13,717 |
| Deposits and Advances not bearing Interest— | | |
| Balances of Provincial Savings ... ... ... | 15,79,565 | 9,54,954 |
| Excluded Local Funds ... ... ... ... | 30,73,113 | 29,37,238 |
| Departmental and Judicial Deposits ... ... | 1,37,98,593 | 1,39,48,277 |
| Local Fund Debt Accounts ... ... ... | 54,649 | 53,631 |
| Advances repayable... ... ... ... | 27,05,878 | 25,03,388 |
| Permanent Advances... ... ... ... | 7,865 | 8,890 |
| Account with Foreign States ... ... ... | 23,94,603 | 19,84,153 |
| Coinage Account . ... ... ... ... | 6,59,80,090 | 6,45,81,811 |
| Suspense Account ... ... ... ... | 5,81,020 | 5,89,239 |
| Cheques and Bills ... ... ... ... | 2,22,77,425 | 2,22,86,620 |
| Miscellaneous ... ... ... ... | 2,43,788 | 2,46,750 |
| Departmental Accounts ... ... ... | 2,88,359 | 2,48,706 |
| Loans to Municipalities, Native States, &c. ... | 48,74,894 | 50,50,777 |

| Debt and Remittance Accounts. | Receipts. | Outgoings. |
|---|---|---|
| | Rs. | Rs. |
| Remittances— | | |
| Other Local Remittances ... ... ... ... | 15,98,36,262 | 15,98,21,755 |
| Remittances by Bills... ... ... ... | 1,66,92,045 | 1,67,29,279 |
| Foreign Remittances... ... ... ... | 6,41,73,097 | 4,05,86,356 |
| Stock Note transferred ... ... ... ... | 600 | 163 |
| Account between Civil and Civil and between Civil and other Departments— ... ... ... | 2,10,24,547 | 4,99,33,165 |
| Post Office ... ... ... ... ... ... | 96,23,325 | 99,51,306 |
| Telegraph ... ... ... ... ... ... | 18,62,010 | 18,42,643 |
| Marine ... ... ... ... ... ... ... | 1,06,361 | 12,49,003 |
| Military ... ... ... ... ... ... ... | 13,62,917 | 2,13,43,641 |
| Public Works ... ... ... ... ... ... | 1,71,76,724 | 2,78,43,410 |
| Guaranteed Railways ... ... ... ... | 5,69,86,708 | 2,69,46,179 |
| Remittance Account between England and India ... ... ... ... ... ... | 24,55,157 | 6,655 |
| Secretary of State's Bill ... ... ... ... | 9,48,62,500 | 16,63,76,482 |
| Total ... | 56,66,61,947 | 64,12,40,033 |

# A.—IMPERIAL REVENUE AND FINANCE.

## (1).—LAND REVENUE.

# REVENUE AND

## A.—IMPERIAL REVENUE AND FI

*(1).—Contrasted Statement exhibiting the Gross and Net Land Revenue of the several Collectorates with the Amount of Realizations, Remissions, and Sums written off and of the Balances*

| Collectorates. | Year | | | Deduct on account of net Alienations. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gross Revenue. | *Deduct*—Assessment of Land not available for cultivation. | Remainder. | Political Ináms. | Personal Ináms. | Devasthán and Dharmáday Ináms. | Watan Ináms. | Ináms of Táluka Service Watandárs whose services have been retained. | Allowances of Village Servants useful to Village Community. | Allowaces of Village Servants useful to Government. | | Total Ináms. | Remainder Government Revenue. |
| | | | | | | | | | | Revenue. | Police. | | |
| 1 | 2 | 3. | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| *Northern Division.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ahmedabad ... ... | 28,22,331 | 6,812 | 28,16,019 | 31,458 | 4,51,248 | 31,045 | 4,756 | ... | 7,912 | 8,500 | 24,450 | 5,59,969 | 22,56,650 |
| Kaira ... ... ... | 29,56,334 | 19,955 | 29,36,379 | 2,132 | 6,63,483 | 33,788 | 16,347 | ... | 7,456 | 31,924 | 24,165 | 7,79,279 | 21,57,100 |
| Panch Mahâls ... ... | 6,13,688 | 7,400 | 6,06,288 | 1,462 | 53,877 | 13,113 | 44,748 | 20 | 8,406 | 18,784 | 5,120 | 1,45,630 | 4,60,658 |
| Broach ... ... ... | 30,09,557 | 41,511 | 29,68,046 | ... | 4,35,807 | 23,906 | 22,565 | ... | 39,407 | 58,124 | 29,986 | 6,09,295 | 23,58,751 |
| Surat ... ... ... | 28,42,934 | 49,703 | 27,93,231 | 3,727 | 2,83,777 | 20,844 | 20,141 | ... | 24,048 | 43,846 | 21,529 | 4,17,912 | 23,75,369 |
| Thána ... ... ... | 12,96,535 | 546 | 12,95,989 | ... | 92,176 | 9,718 | 5,203 | ... | 1,471 | 7,853 | 3,907 | 1,20,328 | 11,75,661 |
| Total ... | 1,35,41,929 | 1,25,927 | 1,34,16,002 | 38,779 | 19,79,863 | 1,32,414 | 1,13,760 | 20 | 88,694 | 1,69,121 | 1,09,157 | 26,31,813 | 1,07,84,189 |
| *Central Division.* | | | | | | | | | | | | | |
| Násik ... ... ... | 18,08,529 | 24,126 | 17,84,403 | 60,341 | 1,02,689 | 14,578 | 20,628 | 196 | 8,704 | 46,600 | 22,313 | 2,76,049 | 15,08,354 |
| Khándesh ... ... ... | 39,44,720 | 75,387 | 38,69,333 | 33,394 | 84,956 | 13,276 | 24,328 | 1,583 | 17,028 | 79,809 | 83,747 | 3,43,126 | 35,26,207 |
| Ahmednagar ... ... | 19,37,870 | 31,957 | 19,05,913 | 57,262 | 1,43,832 | 24,874 | 20,395 | ... | 5,865 | 41,883 | 8,018 | 3,12,160 | 15,93,753 |
| Poona ... ... ... | 15,77,365 | 11,264 | 15,66,601 | 47,628 | 1,13,697 | 56,217 | 23,590 | 4 | 3,383 | 24,749 | 40,135 | 3,30,313 | 12,27,288 |
| Sholápur ... ... ... | 12,25,047 | 42,081 | 11,82,966 | 11,510 | 52,908 | 14,671 | 33,310 | ... | 3,077 | 16,325 | 9,413 | 1,38,214 | 10,44,752 |
| Sátára ... ... ... | 23,42,065 | 20,989 | 23,21,076 | 56,622 | 4,00,852 | 77,509 | 1,00,025 | 50 | 15,338 | 80,446 | 24,684 | 7,64,526 | 15,56,550 |
| Total ... | 1,28,36,096 | 2,05,804 | 1,26,30,292 | 2,66,757 | 9,28,934 | 2,08,125 | 2,22,186 | 1,833 | 53,396 | 2,93,812 | 1,93,340 | 21,73,388 | 1,04,56,904 |
| *Southern Division.* | | | | | | | | | | | | | |
| Belgaum ... ... ... | 21,49,044 | 5,111 | 21,43,933 | 28,209 | 2,05,791 | 43,981 | 1,54,348 | ... | 16,808 | 1,05,091 | 91,607 | 6,46,135 | 14,97,798 |
| Dhárwár ... ... ... | 30,55,295 | 36,929 | 30,18,366 | 30,495 | 1,87,549 | 68,166 | 81,063 | ... | 24,617 | 80,482 | 48,472 | 5,20,841 | 24,97,522 |
| Bijápur ... ... ... | 17,79,827 | 850 | 17,78,967 | 13,331 | 94,980 | 17,586 | 1,08,360 | ... | 13,926 | 77,142 | 64,514 | 3,99,839 | 13,79,128 |
| Kánara ... ... ... | 10,52,248 | 13,226 | 10,39,022 | ... | 873 | 4,177 | ... | ... | ... | ... | ... | 5,050 | 10,33,972 |
| Ratnágiri ... ... ... | 9,40,577 | 107 | 9,40,470 | 2,063 | 53,700 | 13,834 | 371 | 8,164 | 87 | 621 | ... | 78,840 | 8,61,630 |
| Kolába ... ... ... | 10,09,087 | 845 | 10,08,242 | 11,474 | 56,619 | 12,181 | 3,324 | 850 | 162 | 1,088 | 443 | 86,141 | 9,22,101 |
| Total ... | 99,86,078 | 57,078 | 99,29,000 | 85,572 | 5,99,512 | 1,69,925 | 3,47,466 | 9,014 | 55,609 | 2,64,424 | 2,05,336 | 17,36,849 | 81,92,151 |
| Grand Total ... | 3,63,64,103 | 3,88,809 | 3,59,75,294 | 3,91,108 | 35,08,314 | 5,10,464 | 6,83,412 | 10,872 | 1,97,690 | 7,32,357 | 5,07,833 | 65,42,050 | 2,94,33,244 |

| 1 | Year 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Northern Division.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ahmedabad ... ... | 27,83,447 | 2,476 | 27,80,971 | 31,458 | 4,39,061 | 30,678 | 4,446 | ... | 7,565 | 8,319 | 23,317 | 5,44,844 | 22,36,127 |
| Kaira ... ... ... | 29,56,473 | 19,834 | 29,36,639 | 2,132 | 6,63,526 | 33,784 | 16,347 | ... | 7,456 | 31,918 | 24,166 | 7,79,329 | 21,57,310 |
| Panch Mahâls ... ... | 6,13,743 | 6,173 | 6,07,570 | 1,462 | 53,884 | 13,094 | 44,750 | 20 | 8,700 | 18,956 | 5,152 | 1,46,018 | 4,61,552 |
| Broach ... ... ... | 30,09,755 | 41,503 | 29,68,252 | ... | 4,35,815 | 23,905 | 22,565 | ... | 39,398 | 71,211 | 16,908 | 6,09,802 | 23,58,450 |
| Surat ... ... ... | 28,43,898 | 49,586 | 27,94,332 | 3,727 | 2,81,255 | 20,845 | 20,133 | ... | 24,268 | 43,750 | 21,603 | 4,18,586 | 23,75,746 |
| Thána ... ... ... | 12,96,351 | 361 | 12,95,990 | ... | 92,204 | 9,730 | 5,203 | ... | 1,489 | 7,928 | 3,941 | 1,20,495 | 11,75,495 |
| Total ... | 1,35,03,667 | 1,19,913 | 1,33,83,754 | 38,779 | 19,68,745 | 1,32,036 | 1,13,449 | 20 | 88,876 | 1,82,082 | 95,087 | 26,19,074 | 1,07,64,680 |
| *Central Division.* | | | | | | | | | | | | | |
| Násik ... ... ... | 18,34,757 | 48,397 | 17,86,360 | 60,360 | 1,02,554 | 14,756 | 20,556 | 196 | 8,721 | 46,433 | 22,399 | 2,75,914 | 15,10,446 |
| Khándesh ... ... ... | 38,90,785 | 78,784 | 38,12,001 | 29,405 | 83,688 | 13,065 | 23,989 | 1,608 | 16,611 | 77,496 | 87,918 | 3,33,771 | 34,78,230 |
| Ahmednagar ... ... | 19,22,226 | 25,471 | 18,96,755 | 56,693 | 1,40,517 | 34,593 | 20,163 | ... | 5,849 | 43,571 | 8,656 | 3,10,042 | 15,86,713 |
| Poona ... ... ... | 15,80,828 | 13,653 | 15,67,175 | 48,285 | 1,43,767 | 55,929 | 23,504 | 4 | 3,386 | 25,132 | 40,259 | 3,40,266 | 12,26,909 |
| Sholápur ... ... ... | 12,24,562 | 41,617 | 11,82,945 | 11,510 | 52,217 | 11,670 | 33,330 | ... | 3,078 | 16,318 | 9,412 | 1,37,536 | 10,45,409 |
| Sátára ... ... ... | 23,08,268 | 21,716 | 22,86,552 | 56,495 | 3,98,192 | 76,673 | 99,589 | 50 | 15,120 | 87,730 | 23,792 | 7,57,641 | 15,28,911 |
| Total ... | 1,27,61,426 | 2,29,638 | 1,25,31,788 | 2,62,688 | 9,20,935 | 2,06,686 | 2,21,122 | 1,858 | 52,765 | 2,96,680 | 1,92,436 | 21,55,170 | 1,03,76,618 |
| *Southern Division.* | | | | | | | | | | | | | |
| Belgaum ... ... ... | 20,80,956 | 13,871 | 20,67,085 | 28,203 | 2,01,225 | 41,142 | 1,53,111 | ... | 14,910 | 97,429 | 87,611 | 6,23,631 | 14,43,454 |
| Dhárwár ... ... ... | 30,54,096 | 37,019 | 30,17,077 | 30,503 | 1,87,804 | 67,994 | 81,238 | ... | 24,578 | 80,266 | 48,327 | 5,30,710 | 24,96,367 |
| Bijápur ... ... ... | 17,37,723 | 1,557 | 17,36,166 | 13,331 | 91,999 | 27,121 | 1,05,945 | ... | 13,639 | 77,370 | 66,223 | 3,95,631 | 13,40,535 |
| Kánara ... ... ... | 10,43,709 | 13,242 | 10,30,467 | ... | 873 | 4,178 | ... | ... | ... | ... | ... | 5,051 | 10,25,416 |
| Ratnágiri ... ... ... | 9,37,146 | 96 | 9,37,070 | 2,063 | 53,894 | 13,711 | 371 | 8,210 | 89 | 4,321 | ... | 78,959 | 8,58,111 |
| Kolába ... ... ... | 10,08,679 | 847 | 10,07,832 | 11,481 | 56,633 | 12,182 | 3,324 | 850 | 162 | 1,088 | 442 | 86,162 | 9,21,670 |
| Total ... | 98,62,329 | 66,632 | 97,95,697 | 85,581 | 5,92,428 | 1,66,331 | 3,43,989 | 9,060 | 53,378 | 2,56,774 | 2,02,603 | 17,10,144 | 80,85,553 |
| Grand Total ... | 3,61,27,422 | 4,16,183 | 3,57,11,239 | 3,87,048 | 34,82,108 | 5,05,053 | 6,78,560 | 10,938 | 1,95,019 | 7,35,536 | 4,90,126 | 64,84,388 | 2,92,26,851 |

* The salámi (Rs. 410) on account of the Dholera Kasba of the Dhandhuka Táluka being "Udhuah"

FINANCE—*continued.*

## NANCE. (I.)—LAND REVENUE.

*in the Presidency of Bombay for the Revenue years 1888-89 and 1887-88, together outstanding on account of the year under report and the previous years.*

1888-89.

| *Deduct*—Assessment of | | | Details. | | | | *Deduct*—Remissions on net Government Revenue for year under report on account of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Unoccupied culturable Land. | Land free or specially reduced. | Remainder. | Revenue proper being Assessment on Government Lands. | Revenue from alienated Lands. | *Add*—Miscellaneous Land Revenue as in Taluka Abstract. | Total. | Introduction or revision of Survey Settlement. | Land taken up for special or public purposes. | Failure of crops. | Poverty, Death and Desertion. | Injury to crops by Locusts or other Insects or Animals. | Loss by Fire. | Loss by Flood. | Other Causes. | Total Remissions. |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 96,437 | 7,56,221 | 14,03,992 | 12,42,917 | *1,61,485 | 81,623 | 14,86,025 | ... | 744 | 184 | 282 | ... | ... | 228 | 4 | 1,442 |
| 1,16,840 | 79,158 | 19,61,102 | 14,04,465 | 5,56,637 | 48,647 | 20,09,749 | ... | 711 | ... | 165 | ... | ... | 272 | 598 | 1,746 |
| 6,632 | 1,16,661 | 2,75,362 | 2,43,399 | 31,963 | 11,545 | 2,86,907 | ... | 94 | ... | 239 | ... | ... | 10 | 1,310 | 1,673 |
| 39,141 | 99,235 | 21,70,375 | 19,40,552 | 2,29,823 | 79,196 | 22,49,571 | ... | 337 | 551 | 11 | ... | ... | 7,859 | 300 | 9,058 |
| 65,431 | 2,590 | 22,88,578 | 21,43,837 | 1,44,511 | 59,380 | 23,17,728 | ... | 400 | ... | 53 | ... | 109 | 762 | 644 | 1,968 |
| 19,206 | 17,754 | 11,38,701 | 11,03,587 | 35,114 | 63,963 | 12,02,664 | 135 | 30 | ... | 8 | ... | ... | ... | 12 | 185 |
| 4,55,687 | 10,90,622 | 92,37,880 | 80,78,757 | 11,59,533 | 2,43,754 | 94,82,044 | 135 | 2,316 | 735 | 778 | ... | 109 | 9,131 | 2,868 | 16,072 |
| 48,128 | 901 | 14,50,325 | 13,73,257 | 86,068 | 95,609 | 15,54,934 | 2,389 | 87 | ... | 7 | ... | ... | .. | 16,249 | 18,732 |
| 2,18,436 | 5,864 | 33,01,907 | 31,54,970 | 1,46,937 | 2,27,770 | 35,29,677 | 21,310 | 176 | ... | 1,546 | ... | ... | ... | 58 | 23,090 |
| 21,761 | 1 | 15,72,041 | 14,59,297 | 1,12,744 | 39,861 | 16,11,652 | 64,538 | ... | ... | ... | ... | 15 | ... | 11 | 64,564 |
| 15,669 | 1,954 | 12,09,725 | 11,28,980 | 80,745 | 33,469 | 12,43,194 | 9,866 | 323 | ... | ... | ... | ... | ... | 361 | 10,550 |
| 8,280 | 7,850 | 10,23,622 | 9,74,568 | 54,054 | 23,031 | 10,51,653 | 23 | 76 | ... | ... | ... | ... | ... | ... | 99 |
| 7,532 | 10,283 | 15,38,735 | 12,15,573 | 3,20,162 | 40,064 | 15,78,799 | 2 | 378 | ... | 6 | ... | ... | 3 | 1,217 | 1,606 |
| 3,19,686 | 26,853 | 1,01,10,365 | 93,09,655 | 8,00,710 | 4,59,544 | 1,05,69,909 | 98,128 | 1,040 | ... | 1,559 | ... | 15 | 3 | 17,896 | 1,18,641 |
| 21,343 | 116 | 14,76,339 | 10,97,202 | 3,79,137 | 51,389 | 15,27,728 | 32,168 | 201 | ... | ... | ... | ... | ... | ... | 32,369 |
| 40,998 | 987 | 24,56,027 | 19,05,199 | 5,50,828 | 43,459 | 24,99,486 | 808 | 10 | ... | 48 | ... | ... | ... | 41 | 907 |
| 31,150 | 253 | 13,47,725 | 11,00,614 | 2,47,111 | 32,965 | 13,80,690 | 2,231 | ... | ... | ... | ... | ... | ... | 6 | 2,237 |
| 66,067 | 6,495 | 9,61,410 | 9,51,388 | 22 | 27,983 | 9,88,193 | 24,387 | ... | 87 | 466 | ... | 74 | ... | 269 | 25,223 |
| 880 | 3,211 | 8,57,539 | 8,40,676 | 16,863 | 15,285 | 8,72,824 | ... | 182 | ... | ... | ... | 36 | 6 | ... | 224 |
| 3,434 | 3,639 | 9,15,028 | 8,96,109 | 18,919 | 40,124 | 9,55,152 | ... | ... | ... | ... | ... | 538 | ... | ... | 538 |
| 1,63,382 | 14,701 | 80,14,068 | 63,01,188 | 12,12,880 | 2,10,305 | 82,24,373 | 59,594 | 393 | 87 | 454 | ... | 648 | 6 | 316 | 61,498 |
| 9,38,755 | 11,32,176 | 2,73,62,313 | 2,41,89,600 | 31,73,123 | 10,13,603 | 2,83,76,326 | 1,57,857 | 3,749 | 822 | 2,791 | ... | 772 | 9,140 | 21,080 | 1,96,211 |

1887-88.

| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1,04,047 | 7,56,313 | 13,75,767 | 12,13,248 | 1,62,519 | 1,12,512 | 14,88,279 | ... | 777 | ... | 158 | ... | ... | 231 | 191 | 1,357 |
| 1,18,541 | 79,237 | 19,59,532 | 14,02,864 | 5,56,668 | 51,940 | 20,11,472 | ... | 937 | ... | 12 | ... | ... | 221 | 138 | 1,308 |
| 69,498 | 1,03,229 | 2,83,825 | 2,52,094 | 31,731 | 14,655 | 2,98,480 | ... | 30 | ... | 214 | ... | 7 | 8 | 1,235 | 1,494 |
| 88,597 | 99,032 | 21,70,821 | 19,40,936 | 2,29,885 | 1,00,527 | 22,71,348 | ... | 369 | ... | 41 | ... | ... | 7,680 | 260 | 8,299 |
| 66,907 | 22,602 | 22,86,337 | 21,42,155 | 1,44,682 | 68,467 | 23,55,304 | ... | 404 | ... | 159 | ... | ... | 1,841 | 541 | 2,945 |
| 18,044 | 17,697 | 11,39,754 | 11,04,492 | 35,262 | 1,00,051 | 12,39,805 | 154 | 2 | ... | 5 | ... | ... | ... | ... | 161 |
| 4,65,634 | 10,82,510 | 92,16,536 | 80,55,789 | 11,60,747 | 4,48,152 | 96,64,688 | 154 | 2,459 | ... | 589 | ... | 7 | 9,927 | 2,374 | 15,564 |
| 56,902 | 756 | 14,52,788 | 13,66,459 | 86,329 | 37,640 | 14,90,428 | 2,307 | 10 | ... | 441 | ... | ... | ... | 444 | 3,202 |
| 2,27,867 | 7,005 | 32,43,358 | 30,96,469 | 1,46,889 | 1,31,293 | 33,74,651 | 29,582 | 107 | ... | 1,085 | ... | ... | ... | 12 | 30,786 |
| 34,019 | 1 | 15,52,693 | 14,42,799 | 1,09,894 | 35,233 | 15,87,926 | 14,196 | ... | ... | ... | ... | ... | 136 | ... | 14,332 |
| 17,432 | 1,968 | 12,07,509 | 11,27,701 | 79,808 | 19,124 | 12,26,633 | 9,864 | 390 | ... | 25 | ... | ... | ... | 451 | 10,730 |
| 11,726 | 7,991 | 10,25,692 | 9,71,729 | 53,963 | 35,180 | 10,60,872 | ... | 76 | ... | ... | ... | ... | ... | ... | 76 |
| 8,065 | 663 | 15,20,283 | 12,00,019 | 3,20,264 | 42,305 | 15,62,589 | 43 | 408 | ... | ... | ... | ... | 1 | 1 | 453 |
| 3,56,011 | 18,284 | 1,00,02,323 | 92,05,176 | 7,97,147 | 3,01,776 | 1,03,03,099 | 56,082 | 991 | ... | 1,551 | ... | 136 | 1 | 908 | 59,669 |
| 25,862 | 116 | 14,17,536 | 10,40,320 | 3,77,216 | 39,710 | 14,57,246 | 26,595 | 182 | ... | ... | ... | ... | ... | 176 | 26,953 |
| 47,537 | 958 | 24,47,872 | 18,96,591 | 5,51,281 | 40,048 | 24,93,920 | 6 | 1 | ... | 66 | ... | ... | ... | 7 | 80 |
| 39,584 | ... | 13,00,951 | 10,66,671 | 2,34,280 | 28,589 | 13,29,540 | ... | ... | ... | 51 | ... | ... | ... | 235 | 286 |
| 61,841 | 12,821 | 9,50,754 | 9,50,732 | 22 | 21,257 | 9,72,011 | 24,597 | ... | 38 | 587 | ... | ... | ... | 200 | 25,422 |
| 768 | 2,831 | 8,54,512 | 8,37,896 | 16,616 | 10,349 | 8,64,852 | ... | 208 | ... | .. | ... | 58 | ... | 2 | 315 |
| 3,673 | 3,649 | 9,14,348 | 8,95,447 | 18,901 | 35,422 | 9,49,770 | ... | ... | 161 | ... | ... | 383 | 47 | ... | 544 |
| 1,79,205 | 20,375 | 78,85,973 | 66,87,657 | 11,98,316 | 1,81,366 | 80,67,339 | 51,198 | 391 | 199 | 704 | ... | 441 | 47 | 620 | 53,000 |
| 10,99,850 | 11,21,169 | 2,71,04,832 | 2,39,48,622 | 31,56,210 | 9,30,294 | 2,80,35,126 | 1,07,434 | 3,841 | 199 | 2,844 | ... | 584 | 10,029 | 3,902 | 1,28,333 |

the total of Columns 18 and 19 does not tally with the figures in Column 17, the difference being Rs. 410.

# REVENUE AND FINANCE—*continued.*

## A.—IMPERIAL REVENUE AND FINANCE. (I.)—LAND REVENUE—*concluded.*

*(1).—Contrasted Statement exhibiting the Gross and Net Land Revenue of the several Collectorates in the Presidency of Bombay for the revenue years 1888-89 and 1887-88, together with the amount of Realizations, Remissions, and Sums written off and of the Balances outstanding on account of the year under report and the previous years*—concluded.

YEAR 1888-89—*concluded.*

| Collectorates. | Balance Revenue for collection on account of current year. | Balances on account of former years outstanding at end of last year. | *Deduct* irrecoverable Balances written off on account of former years. | Remainder. | Total of Columns 31 and 34. | Realizations up to 31st July. | | | Balance outstanding on the 1st August. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Collections on account of year under report. | Collections on account of former years. | Total. | On account of year under report. | On account of former years. | Total. |
| 1 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| *Northern Division.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ahmedabad | 14,84,583 | 5,633 | 1 | 5,632 | 14,90,215 | 14,73,363 | 1,095 | 14,74,458 | 11,219 | 4,537 | 15,756 |
| Kaira | 20,07,403 | 1,008 | ... | 1,008 | 20,08,411 | 20,07,403 | ... | 20,07,403 | 1,008 | ... | 1,008 |
| Panch Mahâls | 2,85,234 | 461 | 68 | 393 | 2,85,627 | 2,84,839 | 362 | 2,85,201 | 396 | 30 | 426 |
| Broach | 22,40,513 | (*a*) 35,349 | 2,641 | 32,708 | 22,73,221 | 21,61,692 | 18,508 | 21,80,200 | 78,821 | 14,200 | 93,021 |
| Surat | 23,45,760 | 2,571 | 27 | 2,544 | 23,48,304 | 23,45,142 | 2,526 | 23,47,668 | 618 | 18 | 636 |
| Thâna | 12,02,479 | 4,228 | 553 | 3,675 | 12,06,154 | 11,98,919 | 2,024 | 12,00,943 | 3,560 | 1,651 | 5,211 |
| Total | 95,65,972 | 49,250 | 3,290 | 45,960 | 96,11,932 | 94,71,358 | 24,515 | 94,95,873 | 95,622 | 20,436 | 1,16,058 |
| *Central Division.* | | | | | | | | | | | |
| Násik | 15,36,202 | 3,068 | 298 | 2,770 | 15,38,972 | 14,85,188 | 1,260 | 14,86,448 | 51,014 | 1,509 | 52,523 |
| Khándesh | 35,06,587 | (*b*) 3,123 | 2,029 | 1,094 | 35,07,681 | 34,97,462 | 413 | 34,97,875 | 9,125 | 680 | 9,805 |
| Ahmednagar | 15,47,088 | 525 | 215 | 310 | 15,47,398 | 15,29,307 | 284 | 15,29,591 | 17,581 | 26 | 17,607 |
| Poona | 12,32,644 | 2,411 | 1 | 2,410 | 12,35,054 | 12,20,152 | 130 | 12,20,282 | 6,493 | 2,280 | 8,773 |
| Sholápur | 10,51,554 | 101 | 60 | 41 | 10,51,595 | 10,45,152 | 10 | 10,45,146 | 6,422 | 27 | 6,449 |
| Sátára | 15,77,193 | 5,735 | 4,140 | 1,595 | 15,78,788 | 15,76,615 | 1,033 | 15,77,618 | 577 | 562 | 1,139 |
| Total | 1,04,51,268 | 14,963 | 6,743 | 8,220 | 1,04,59,488 | 1,03,59,856 | 3,134 | 1,03,62,990 | 91,212 | 5,084 | 96,296 |
| *Southern Division.* | | | | | | | | | | | |
| Belgaum | 14,95,359 | 4,086 | ... | 4,086 | 14,99,445 | 14,95,355 | .. | 14,95,355 | 5 | 4,085 | 4,090 |
| Dhárwár | 24,98,579 | 5,571 | 1,822 | 3,749 | 25,02,328 | 24,98,296 | 79 | 24,98,375 | 283 | 3,670 | 3,953 |
| Bijápur | 13,78,453 | 640 | ... | 640 | 13,79,093 | 13,78,253 | 394 | 13,78,647 | 290 | 245 | 445 |
| Kánara | 9,63,270 | 167 | 30 | 137 | 9,63,407 | 9,63,120 | 137 | 9,63,257 | 149 | ... | 149 |
| Ratnágiri | 8,72,600 | 32,933 | 9,221 | 23,712 | 8,96,312 | 8,66,153 | 6,039 | 8,72,192 | 11,885 | 17,673 | 29,558 |
| Kolába | 9,54,614 | 3,814 | ... | 3,814 | 9,58,428 | 9,54,500 | 131 | 9,54,631 | 113 | 3,683 | 3,796 |
| Total | 81,62,875 | 47,211 | 11,073 | 36,138 | 81,99,013 | 81,55,677 | 6,780 | 81,62,457 | 12,635 | 29,356 | 41,991 |
| Grand Total | 2,81,80,115 | 1,11,424 | 21,106 | 90,318 | 2,82,70,433 | 2,79,86,891 | 34,429 | 2,80,21,320 | 1,99,469 | 54,876 | 2,54,345 |

YEAR 1887-88—*concluded.*

| 1 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Northern Division.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Ahmedabad | 14,86,922 | 7,143 | 90 | 7,053 | 14,93,975 | 14,86,347 | 1,996 | 14,88,343 | 576 | 5,057 | 5,633 |
| Kaira | 20,10,164 | 1,008 | ... | 1,008 | 20,11,172 | 20,10,164 | ... | 20,10,164 | ... | 1,008 | 1,008 |
| Panch Mahâls | 2,96,986 | 1,148 | 316 | 832 | 2,97,818 | 2,96,888 | 470 | 2,97,358 | 99 | 362 | 461 |
| Broach | 22,63,049 | 10,312 | 1,215 | 9,097 | 22,72,146 | 22,30,912 | 5,942 | 22,36,854 | 32,138 | 3,155 | 35,293 |
| Surat | 23,52,359 | 402 | 37 | 365 | 23,52,724 | 23,49,812 | 340 | 23,50,152 | 2,547 | 24 | 2,571 |
| Thâna | 12,39,644 | 3,760 | 719 | 3,041 | 12,42,685 | 12,36,266 | 2,191 | 12,38,457 | 3,377 | 851 | 4,228 |
| Total | 96,49,124 | 23,773 | 2,377 | 21,396 | 96,70,520 | 96,10,389 | 10,939 | 96,21,328 | 38,737 | 10,457 | 49,194 |
| *Central Division.* | | | | | | | | | | | |
| Násik | 14,87,136 | 4,373 | 3,133 | 1,240 | 14,88,376 | 14,84,747 | 561 | 14,85,308 | 2,389 | 679 | 3,068 |
| Khándesh | 33,43,365 | 1,828 | 809 | 1,019 | 33,44,384 | 33,41,169 | 598 | 33,41,767 | 2,695 | 421 | 3,116 |
| Ahmednagar | 15,73,594 | 5,331 | 782 | 4,549 | 15,78,143 | 15,73,109 | 4,509 | 15,77,618 | 485 | 40 | 525 |
| Poona | 12,15,903 | 92,149 | 43 | 2,097 | 12,18,000 | 12,15,527 | 62 | 12,15,589 | 375 | 2,036 | 2,411 |
| Sholápur | 10,60,796 | 3,316 | 2,796 | 520 | 10,61,316 | 10,60,695 | 520 | 10,61,215 | 101 | ... | 101 |
| Sátára | 15,62,136 | 8,121 | 163 | 7,958 | 15,70,094 | 15,59,672 | 4,586 | 15,64,258 | 2,363 | 3,372 | 5,735 |
| Total | 1,02,43,430 | 25,109 | 7,726 | 17,383 | 1,02,60,813 | 1,02,34,919 | 10,836 | 1,02,45,755 | 8,408 | 6,548 | 14,956 |
| *Southern Division.* | | | | | | | | | | | |
| Belgaum | 14,30,293 | 4,088 | ... | 4,088 | 14,34,381 | 14,30,293 | 3 | 14,30,296 | ... | 4,086 | 4,086 |
| Dhárwár | 24,93,840 | 6,243 | 756 | 5,487 | 24,99,327 | 24,93,429 | 326 | 24,93,755 | 410 | 5,161 | 5,571 |
| Bijápur | 13,29,254 | 1,313 | 540 | 773 | 13,30,027 | 13,29,100 | 288 | 13,29,388 | 155 | 485 | 640 |
| Kánara | 9,46,589 | 121 | 15 | 106 | 9,46,695 | 9,46,422 | 106 | 9,46,528 | 167 | ... | 167 |
| Ratnágiri | 8,64,537 | 38,188 | 15,681 | 22,507 | 8,87,044 | 8,54,406 | 2,360 | 8,56,766 | 12,786 | 20,147 | 32,933 |
| Kolába | 9,49,226 | ..... | ... | ..... | 9,49,226 | 9,45,412 | ... | 9,45,412 | 3,814 | ... | 3,814 |
| Total | 80,13,739 | 49,953 | 16,992 | 32,961 | 80,46,700 | 79,99,062 | 3,083 | 80,02,145 | 17,332 | 29,879 | 47,211 |
| Grand Total | 2,79,06,293 | 98,835 | 27,095 | 71,740 | 2,79,78,035 | 2,78,44,370 | 24,858 | 2,78,69,228 | 64,477 | 46,884 | 1,11,361 |

(*a*) Includes Rs. 56 credited in the previous year to a defaulter's account and refunded in the current year, owing to non-confirmation of the auction sale.
(*b*) Includes Rs. 7 added to this head after the close of 1887-88.
† The sum of Rs. 2,654-8-3 on account of miscellaneous items not included in the Jamábandi is added to the collections on account of the year under report, as shown in Column 84.

# REVENUE AND FINANCE—*continued.*

*(2).—Contrasted Statement exhibiting the Gross and Net Land Revenue of the several Districts in the Province of Sind for the Revenue years 1888-89 and 1887-88, together with the amount of realizations, remissions and sums written off, and of the balances outstanding on account of the year under report and the previous year.*

| Number. | District. | 1888-89. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gross Revenue. | Deduct Assessment. | | Remainder. | Deductions on Account of Net Alienations. | | | | | | Remainder Government Revenue. | Deduct Assessment of | | Remainder. | Details. | | Add Miscellaneous Land Revenue as in Talebandi. | Total. | Deduct Haksáo credited to Irrigation Department. | Remainder Land Revenue. |
| | | | Of land not available for cultivation (i.e. for public and special purposes), &c. | Of fallow Area exempt from Assessment. | | Shares of Revenue credited to Sharers direct. | Political Ináms (including all Jágirs). | Personal Ináms (including holders of Garden-grants, and Maháirs. | Religious Ináms (including Khairátdárs). | Service grants (including Seri, Mámul and Thali). | Total. | | Unoccupied cultivable Land. | Land free or specially reduced (including Hari and Kocha) | | Revenue proper being assessment on Government lands. | Revenue from alienated lands (including Village Cess.) | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1 | Upper Sind Frontier ... | 8,27,663 | ... | ..... | 8,27,663 | ... | 82,277 | 38 | ... | 75 | 82,390 | 7,45,273 | 34,223 | 140 | 7,10,910 | 7,10,290 | 620 | 77,623 | 7,88,533 | 523 | 7,88,010 |
| 2 | Shikárpur ... | 52,30,389 | 13,716 | 15,23,783 | 36,92,890 | 15,199 | 7,54,716 | 3,909 | 57,041 | 1,846 | 8,32,711 | 28,60,179 | 5,03,263 | 8,147 | 23,48,769 | 23,35,842 | 12,927 | 1,68,925 | 25,17,694 | 10,448 | 25,07,246 |
| 3 | Hyderabad ... | 52,76,614 | 17,249 | 19,16,414 | 33,42,951 | 710 | 10,04,542 | 3,200 | 207 | 4,302 | 11,02,961 | 22,40,020 | 6,53,026 | 2,118 | 15,84,876 | 15,40,963 | 43,913 | 1,33,151 | 17,18,027 | 40,050 | 16,77,977 |
| 4 | Karáchi ... ... | 20,51,317 | 14,087 | 7,88,314 | 12,53,316 | ... | 2,93,395 | 300 | 76 | 1,172 | 2,95,437 | 9,57,879 | 86,415 | 7,171 | 8,64,293 | 8,56,576 | 7,717 | 87,851 | 9,52,144 | 7,149 | 9,44,995 |
| 5 | Thar and Párkar. | 5,50,037 | ... | ..... | 5,50,037 | ... | 797 | 6 | ... | 2,868 | 3,671 | 5,46,366 | ..... | ... | 5,46,366 | 5,46,028 | 338 | 17,511 | 5,63,877 | 1,191 | 5,62,686 |
| | Total ... | 1,39,36,050 | 45,052 | 42,23,511 | 96,66,887 | 15,909 | 22,25,727 | 7,953 | 57,318 | 10,263 | 23,17,170 | 73,49,717 | 12,76,927 | 17,576 | 60,55,214 | 59,89,699 | 65,515 | 4,85,061 | 65,40,275 | 59,361 | 64,80,914 |

| Number. | District. | 1888-89. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Deduct Remissions on Net Government Revenue for year under report on account of | | | | | | | Total Remissions. | Balance revenue for collection on account of current year. | Balance on account of former years outstanding at the end of last year. | Deduct irrecoverable balances written off on account of former years. | Remainder. | Total of Columns 31 and 34. | Realizations up to 31st July. | | | | | | Total Realizations. | Balance outstanding on 1st August. | | |
| | | Want and insufficiency of water. | Land taken up for special or public purposes. | Poverty, death, and desertion. | Injury to crops by other insects and animals. | Loss by fire. | Loss by flood. | Other causes. | | | | | | | Land Revenue. | Village Cess. | On account of current year. | On account of former years. | | | | On account of year under report. | On account of former years. | Total. |
| | | | | | | | | | | | | | | | | Rayati (Government villages). | Village Cess. Inám (alienated villages). | Land Revenue. | Village Cess. Rayati (Government villages) | On account of former years. Village Cess. Inám (alienated villages). | | | | |
| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1 | Upper Sind Frontier ... | 18,839 | ... | 621 | 1,294 | ... | ... | 3,025 | 23,829 | 7,64,181 | 46,175 | 7,339 | 38,836 | 8,03,017 | 7,20,174 | 23,932 | 96 | 17,346 | 327 | ..... | 7,61,875 | 19,979 | 21,163 | 41,142 |
| 2 | Shikárpur ... | 7,729 | ... | 56 | ... | ... | ... | 1,645 | 9,430 | 24,97,816 | 10,508 | 1,241 | 9,267 | 25,07,083 | 23,50,453 | 1,33,095 | 67 | 3,931 | 127 | ..... | 24,87,673 | 15,387 | 5,209 | 20,596 |
| 3 | Hyderabad ... | 2,675 | ... | 68 | 47 | ... | ... | 7,251 | 10,041 | 16,67,936 | 8,011 | 628 | 7,383 | 16,75,319 | 15,88,796 | 78,089 | 1 | 6,972 | 411 | ..... | 16,74,179 | 1,140 | ... | 1,140 |
| 4 | Karáchi ... ... | 30,861 | ... | ... | 8,515 | ... | 7,223 | 3,615 | 50,214 | 8,94,781 | 36,080 | 4,514 | 31,566 | 9,26,347 | 8,18,965 | 38,526 | 56 | 21,762 | 736 | 1 | 8,80,046 | 37,234 | 9,066 | 46,300 |
| 5 | Thar and Párkar | 844 | ... | ... | ... | ... | ... | ... | 844 | 5,61,842 | 3,832 | ... | 3,832 | 5,65,674 | 5,33,868 | 25,220 | 338 | 3,430 | 132 | ..... | 5,62,988 | 2,415 | 270 | 2,685 |
| | Total ... | 60,998 | ... | 745 | 9,856 | ... | 7,223 | 15,536 | 94,358 | 63,86,556 | 1,04,606 | 13,722 | 90,884 | 64,77,440 | 60,12,166 | 2,98,862 | 558 | 53,441 | 1,733 | 1 | 63,66,761 | 76,155 | 35,708 | 1,11,863 |



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# REVENUE AND FINANCE—*concluded.*

*(2).— Contrasted Statement exhibiting the Gross and Net Land Revenue of the several Districts in the Province of Sind for the Revenue years 1888-89 and 1887-88; together with the amount of realizations, remissions and sums written off, and of the balance outstanding on account of the year under report and the previous year.*

1887-88.

| Number. | District. | Gross Revenue. | Deduct Assessment. | | Remainder. | Deductions on account of Net Alienations. | | | | | | Remainder Government Revenue. | Deduct Assessment of | | Remainder. | Details. | | Add Miscellaneous Land Revenue as in Tickband. | Total. | Deduct Hakáho credited to Irrigation Department. | Remainder Land Revenue. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Of land not available for cultivation (i.e. for public and special purposes), &c. | Of fallow Area exempt from Assessment. | | Shares of Revenue credited to Sharers direct. | Political Ináms (including all Jághirs). | Personal Ináms (including holders of Gaekwár grants and Mishirs. | Religious Ináms (including Khairátdárs). | Service grants (including Sen, Mámul and Thali). | Total. | | Unoccupied cultivable Land. | Land free or specially reduced (including Hari and Kodha). | | Revenue proper being assessment on Government lands. | Revenue from alienated lands (including Village Cess.) | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1 | Upper Sind Frontier ... | 6,49,358 | ... | ..... | 6,49,358 | ... | 32,342 | 37 | ... | 88 | 32,467 | 5,66,891 | 38,501 | 39 | 5,28,241 | 5,27,756 | 485 | 69,053 | 5,97,294 | 414 | 5,96,880 |
| 2 | Shikárpur ... | 51,41,576 | 13,401 | 17,61,888 | 33,66,287 | 28,428 | 1,24,344 | 4,208 | 56,103 | 2,074 | 3,15,160 | 25,51,127 | 5,27,691 | 1,156 | 20,22,280 | 20,06,735 | 15,545 | 1,81,880 | 22,04,160 | 12,467 | 21,91,693 |
| 3 | Hyderabad ... | 52,21,528 | 16,363 | 18,53,740 | 33,51,825 | 661 | 11,01,883 | 3,244 | 199 | 4,578 | 11,10,564 | 22,41,261 | 7,48,995 | 1,966 | 14,90,300 | 14,47,868 | 42,432 | 1,42,547 | 16,32,847 | 34,109 | 15,98,738 |
| 4 | Karáchi ... ... | 18,31,303 | 14,170 | 6,26,034 | 11,91,099 | ... | 2,59,840 | 790 | 104 | 1,305 | 2,62,040 | 9,29,059 | 80,563 | 6,923 | 8,41,573 | 8,34,438 | 7,135 | 87,142 | 9,28,715 | 6,447 | 9,22,268 |
| 5 | Thar and Párkar | 4,74,676 | ... | ..... | 4,71,676 | ... | 797 | 6 | ... | 2,863 | 3,666 | 4,68,010 | ..... | ... | 4,68,010 | 4,67,819 | 191 | 18,845 | 4,86,855 | 636 | 4,86,219 |
| | Total ... | 1,33,15,841 | 46,934 | 42,41,662 | 90,30,245 | 29,089 | 21,69,208 | 8,285 | 56,406 | 10,909 | 22,73,897 | 67,56,348 | 13,95,840 | 10,104 | 53,50,404 | 52,84,616 | 65,788 | 4,99,467 | 58,49,871 | 54,073 | 57,95,798 |

1887-88.

| Number. | District. | Deduct Remissions on Net Government Revenue for year under Report on account of | | | | | | | Total Remissions. | Balance revenue for collection on account of current year. | Balance on account of former years outstanding at the end of last year. | Deduct irrecoverable balances written off on account of former years. | Remainder. | Total of Columns 31 and 34. | Realizations up to 31st July. | | | | | | Total Realizations. | Balance outstanding on 1st August. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Want and insufficiency of water. | Land taken up for special or public purposes. | Poverty, death and desertion. | Injury to crops by locusts or other insects and animals. | Loss by fire. | Loss by flood. | Other causes. | | | | | | | Land Revenue. | Village Cess. | On account of current year. | On account of former years. | | | | On account of year under report. | On account of former years. | Total. |
| | | | | | | | | | | | | | | | | Rayati (Government villages). | Village Cess. Inám (alienated villages) | Land Revenue. | Village Cess. Rayati (Government villages) | On account of former years. Village Cess. Inám (alienated villages). | | | | |
| 1 | 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1 | Upper Sind Frontier ... | 18,043 | ... | ... | ... | ... | ... | 1,006 | 19,049 | 5,77,831 | 66,104 | 12,254 | 53,850 | 6,31,681 | 5,33,660 | 18,632 | 76 | 32,162 | 975 | 1 | 5,85,506 | 25,463 | 20,712 | 46,175 |
| 2 | Shikárpur ... | 18,070 | ... | 10 | ... | ... | 196 | 1,731 | 20,007 | 21,71,636 | 26,215 | 8,572 | 17,643 | 21,89,329 | 20,60,957 | 1,14,161 | 170 | 11,199 | 434 | ..... | 21,86,870 | 4,497 | 6,011 | 10,508 |
| 3 | Hyderabad ... | 3,817 | ... | 109 | ... | ... | 613 | 3,804 | 8,343 | 15,90,395 | 35,459 | 13,066 | 22,393 | 16,12,788 | 15,11,346 | 72,628 | 1 | 19,888 | 904 | ..... | 16,04,777 | 6,410 | 1,601 | 8,011 |
| 4 | Karáchi ... ... | 12,626 | ... | 333 | ... | ... | 11,370 | 4,409 | 29,243 | 8,93,925 | 31,638 | 2,917 | 28,721 | 9,21,746 | 8,33,263 | 32,769 | 64 | 19,197 | 461 | 2 | 8,85,666 | 26,980 | 9,091 | 36,080 |
| 5 | Thar and Párkar | 188 | ... | ... | ... | ... | ... | ... | 188 | 4,86,631 | 100 | ... | 100 | 4,86,131 | 4,61,516 | 20,492 | 191 | 100 | ... | ..... | 4,82,299 | 3,832 | ... | 3,832 |
| | Total ... | 52,744 | ... | 957 | ... | ... | 12,179 | 10,950 | 76,830 | 57,18,968 | 1,59,516 | 36,809 | 1,22,707 | 58,41,675 | 54,00,742 | 2,58,632 | 451 | 82,546 | 2,744 | 3 | 57,45,118 | 67,191 | 37,415 | 1,04,606 |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE.

## (1).—*Total Revenue derived from Duties upon the Consumption of Spirits, Fermented Liquors and Drugs during 1888-89.*

| District. | Population. Mahomedans. | Hindus and others. | Total. | Number of persons to the Square Mile. | Revenue from Duty on Spirit. | Wine, Beer and other Fermented Liquors. | Drugs. | Total Excise Revenue. | Incidence per head of Population. | Number of Licenses for retail of any of the foregoing. | Population per License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Northern Division.* | | | | | Rs. | Rs. | Rs. | Rs. | Rs. a. p. | | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | 1,48,888 | (a) 645 | 1,65,101 | 3,14,634 | 0 5 10 | 146 | 5,896 | |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | 66,275 | 71 | 67,361 | 1,33,707 | ·16 | 256 | 3,144 | (a) Toddy. |
| Panch Mahâls ... ... | 16,060 | 239,419 | 255,479 | 160· | 38,154 | 55 / (a) 9 | 13,250 | 51,468 | 0 3 2½ | 94 | 2,716·79 | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | 1,59,538 | 10,483 | 1,721 | 1,71,742 | 0 8 4 | 327 | 999 | (b) Including Rs. 1,710 on account of foreign wine. |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | (b) 4,76,710 | (a) 3,70,786 | 26,073 | 8,73,569 | 1 6 9 | 15 | 40,946 | |
| Thâna ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 4,91,356 | 92,970 | 11,263 | 5,95,589 | ... | 1,441 | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 13,80,921 | 4,75,019 | 2,84,769 | 21,40,709 | 0 9 2 | 2,279 | 1,631 | |
| *Central Division.* | | | | | | | | | | | | |
| Nasik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 1,66,905 | (c) 1,723 | 16,629 | 1,85,257 | 0 3 9 | 223 | 3,503 | (c) Fees for tapping toddy-trees and fees for toddy shops. |
| Khándesh ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | 4,75,961 | 1,070 | 60,465 | 5,37,496 | 0 7 0 | 466 | 2,805 | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | 63,724 | (a) 1,350 | 6,681 | 71,755 | 0 1 6 | 25 | 30,049 | |
| Poona ... ... ... | 42,036 | 858,586 | 900,621 | 168· | 5,32,023 | 24,374 | 48,611 | 6,05,008 | 0 10 8¾ | 273 | 3,304 | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 1,32,531 | 39,100 | 33,234 | 2,04,865 | 0 5 7 | 8 | 72,926 | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | 1,05,675 | (a) 12 | 2,995 | 1,08,682 | 0 1 6 | 147 | 7,686 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 14,76,819 | 67,629 | 1,63,615 | 17,13,063 | 0 5 1 | 1,142 | 4,715 | |
| *Southern Division.* | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 2,95,099 | (a) 1,00,826 | 8,582 | 4,04,507 | 0 7 6 | 75 | 11,520 | |
| Dharwár ... ... ... | 100,622 | 782,285 | 882,907 | 194· | (d) 3,26,102 | (a) 1,32,806 | 26,229 | 4,85,137 | 0 8 8 | 150 | 5,957 | (d) Including revenue from duty on wine and beer. |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | 1,96,089 | 420 | 8,539 | 2,05,048 | ·32 | 258 | 2,474 | |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 1,92,419 | ..... | 5,948 | 1,98,367 | 0 7 5 | 48 | 8,788 | |
| Kolhápur ... ... ... | 71,051 | 926,039 | 997,090 | 254· | 78,468 | 1,18,059 | 3,074 | 1,99,601 | 0 3 2 | 1,579 | 631 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | 2,75,293 | 41,077 | 10,90 | 3,27,272 | 0 10 10 | 392 | 1,232 | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 13,63,470 | 3,93,188 | 63,274 | 18,19,932 | 0 6 8 | 2,502 | 1,713 | |
| *Sind.* | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 1,88,521 | (a) 872 | 76,129 | 2,65,522 | 0·55 | 341 | 1,403·78 | (e) Including Rs. 40,751 on account of import duty. |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 1,52,915 | ..... | 42,701 | 1,95,616 | 0 4 2 | 317 | 2,381 | (f) Import duty. |
| Shikárpur ... ... | 822,178 | | 822,178 | 85· | 90,006 | ..... | 46,078 | 1,36,084 | 0 2 8 | 112 | 7,340 | (g) Including Rs. 47,049 on account of import duty. |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | 5,287 | ..... | 4,827 | 10,114 | 0 0 10 | 74 | 2,748 | (h) Including Rs. 11,05,220 do. |
| Upper Sind Frontier ... | 144,181 | | 144,181 | 52· | 20,015 | 175 | 7,650 | 27,840 | 0 3 1·07 | 73 | 1,975 | (i) Do. 1,82,050 do. |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 4,56,744 | 1,047 | 1,77,385 | 6,35,176 | 0 4 2 | 917 | 2,620 | (j) Do. 348 do. |
| Total for four Divisions. | 15,793,542 | | 15,793,542 | 126· | 46,77,953 | 9,36,883 | 6,94,043 | 63,08,879 | 0 6 4 | 6,840 | 2,309 | (k) Do. 12,87,618 do. |
| Aden, including Shaikh Othman ... ... | 28,647 | 6,992 | 35,639 | 1,629· | (e) 64,992 | (f) 6,298 | 7,771 | (g) 79,061 | 2 12 0 | ... | 1,782 | Rs. 1,33,0 on account of fines, confiscations and miscellaneous excise revenue. |
| Bombay City and Island. | 158,713 | 614,483 | 773,196 | 35,145· | (h) 33,19,050 | (i) 2,16,792 | (j) 37,348 | (k) 35,74,500 | 4 9 11 | 771 | 1,002 | |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 80,61,995 | 11,59,973 | 7,39,162 | 99,62,440 | 0 9 7 | 7,611 | 2,187 | |

## (2).—*Revenue derived from Duty on Consumption of Spirits during 1888-89.*

| District. | Population. Mahomedans. | Hindus and others. | Total. | Number of persons to the Square Mile. | Number of wholesale Licenses. | Revenue from Spirit distilled in India in the European method or imported from abroad. | Country Spirit. | Total. | Incidence per head. | Number of Licenses for retail. | Population per License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Northern Division.* | | | | | | Rs. | Rs. | Rs. | Rs. a. p. | | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | ... | (a) 1,625 | 1,47,263 | 1,48,888 | 0 2 9 | 94 | 9,158 | (a) License fees for the privileges of selling foreign spirits, liquor and wine. |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | ..... | 66,275 | 66,275 | ·062 | 87 | 9,251 | |
| Panch Mahâls ... ... | 16,060 | 239,419 | 255,479 | 160· | 1 | 55 | 38,154 | 38,209 | 0 2 4¾ | 59 | 4404·81 | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | 200 | 1,59,337 | 1,59,537 | 0 7 9 | 65 | 5,030 | |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | ... | 1,710 | 4,75,000 | 4,76,710 | 0 12 5 | 15 | 40,946 | |
| Thâna ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 9 | 5,399 | 3,33,854 | 3,39,253 | ... | 34 | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 10 | 8,989 | 12,19,883 | 12,28,872 | 0 5 3 | 354 | 10,503 | |
| *Central Division.* | | | | | | | | | | | | |
| Nasik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 3 | 2,045 | 1,64,860 | 1,66,905 | 0 3 5 | 119 | 6,983 | (b) This represents the amount paid by the country spirit contractors into the Ahmednagar Treasury for spirit issued from the Poona Distillery. |
| Khándesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | 2 | 1,070 | 4,75,961 | 4,77,031 | 0 6 0 | 225 | 5,498 | |
| Ahmednagar ... ... ... | 39,592 | 711,636 | 751,228 | 112· | 8 | 775 | (b) 62,949 | 63,724 | 0 1 4 | 3 | 68,293 | |
| Poona ... ... ... | 42,036 | 858,585 | 900,621 | 168· | ... | (c) 4,613 | 5,27,410 | 5,32,023 | 0 9 5¼ | 141 | 6,396 | (c) Denotes revenue from imported foreign spirits only. |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 7 | 980 | 1,31,551 | 1,32,531 | 0 3 8 | 3 | 58,341 | All country liquor consumed in the district is manufactured at the distillery according to the European method. |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | 4 | 942 | 1,04,733 | 1,05,675 | 0 1 5 | 109 | 10,380 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 20 | 10,425 | 14,67,464 | 14,77,889 | 0 4 4 | 600 | 8,975 | |
| *Southern Division.* | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 7 | 1,715 | 2,93,384 | 2,95,099 | 0 5 5 | 5 | 172,802 | (d) Including revenue from duty on wine and beer. |
| Dharwár ... ... ... | 100,622 | 782,285 | 882,907 | 194· | 6 | (d) 1,102 | 3,25,000 | 3,26,102 | 0 5 10 | 6 | 74,463 | |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | 3 | 420 | 76,061 | 76,481 | ·11 | 72 | 8,867 | |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 9 | 450 | 1,91,969 | 1,92,419 | 0 7 3 | 12 | 20,087 | |
| Dhárwár ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | 420 | 78,418 | 78,838 | 0 1 3 | 13 | 76,699 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | 9 | 325 | 2,74,968 | 2,75,293 | 0 9 1 | 106 | 4,555 | |
| Total ... | 353,094 | 3,934,000 | 4,287,174 | 176· | 34 | 4,432 | 12,39,800 | 12,44,232 | 0 4 7 | 214 | 20,033 | |
| *Sind.* | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 33 | 9,866 | 1,78,655 | 1,88,521 | 0·39 | 101 | 4,739·48 | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 8 | 856 | 1,52,059 | 1,52,915 | 0 3 3 | 70 | 9,675 | |
| Shikárpur ... ... | 822,178 | | 822,178 | 85· | 17 | 1,942 | 88,064 | 90,006 | 0 1 9 | 112 | 7,340·87 | |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | 1 | 50 | 5,237 | 5,287 | 0 0 5 | 6 | 29,049 | |
| Upper Sind Frontier ... | 144,181 | | 144,181 | 52· | 3 | 175 | 20,015 | 20,190 | 0 2 2·18 | 22 | 6,553 | |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 62 | 12,889 | 4,44,030 | 4,56,919 | 0 3 0 | 311 | 7,726 | |
| Total for four Divisions. | 15,793,542 | | 15,793,542 | 126· | 126 | 36,735 | 43,71,177 | 44,07,912 | 0 4 5 | 1,479 | 10,678 | |
| Aden, including Shaikh Othman ... ... ... | 28,647 | 6,992 | 35,639 | 1,629 | ... | (e) 7,200 / (f) 40,751 | (g) 17,041 | (f) 64,992 | 1 7 8 | 17 | 2,096 | (e) License fees for sale of European foreign spirit. (f) Import duty. |
| Bombay City and Island. | 158,713 | 614,483 | 773,196 | 35,145 | 72 | 1,179,214 | 21,39,836 | 33,19,050 | 4 4 8 | 443 | 1,745 | (g) License fees and duty on country liquor. |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 198 | 12,63,900 | 65,28,054 | 77,91,954 | 0 7 6 | 1,939 | 8,567 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

*(3).—Revenue derived from Duty upon the Consumption of Spirits manufactured in India in the European method, or imported from abroad during 1888-89.*

| District. | Population. | | | | Number of Licensees. | | Rate of License Duty. | | Still-head and Import Duty. | | | | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square Mile. | Wholesale. | Retail. | Wholesale. | Retail. | Rate of Duty per Imperial Gallon, London Proof. | Number of Gallons on which Duty was levied. | Average Strength. | Total Duty collected. | Incidence of Still-head Duty per Gallon. | Incidence of Total Duty collected per Gallon. | Total Revenue. | Incidence per Head. | Population per Retail License. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| *Northern Division.* | | | | | | | Rs. a. p. | Rs. a. p. | | | | Rs. | Rs. a. p. | Rs. a. p. | Rs. | Rs. a. p. | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | 7 | 7 | 50 to 100 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | (*a*) 1,625 | ... | ... | (*a*) Including Rs. 25 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | 2 | ..... | 75 0 0 | ..... | ... | ..... | ..... | ..... | ... | 65 | ·00008 | 402,400 | |
| Panch Mahals ... ... | 16,060 | 239,419 | 255,479 | 160· | 1 | ... | 55 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | 55 | ... | ... | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | 4 | ..... | 50 0 0 | ..... | ... | ..... | ..... | ..... | ... | 200 | ... | 81,732½ | |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | 6 | 8 | 100 0 0 | 60 to 150 | ..... | ... | ..... | ..... | ..... | ... | 1,710 | 0 0 ½ | 87,742 | (*b*) Including Rs. 145 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Thána ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 9 | 27 | 1,150 0 0 | ..... | 4,104 | ... | ..... | ..... | ..... | ... | (*b*) 5,399 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 23 | 48 | ..... | ..... | ..... | | ..... | ..... | ..... | ... | 9,054 | ... | 77,462 | |
| *Central Division.* | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 3 | 14 | 100 0 0 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | 2,045 | 0 0 5 | 45,953 | |
| Khándesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | 2 | 6 | 130 0 0 | 940 0 0 | ..... | ... | ..... | ..... | ..... | ... | 1,070 | ... | 176,747 | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | 5 | 2 | 5 to 100 | 50 to 200 | ..... | ... | ..... | ..... | ..... | ... | (*c*) 775 | 0 0 4 | 375,614 | (*c*) Including Rs. 10 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor and also the receipts on account of wine, beer, &c. |
| Poona ... ... ... | 42,036 | 858,585 | 900,621 | 168· | ... | 59 | Varies from 1 to 360 | ..... | ..... | ... | ..... | ..... | ..... | ... | 4,613 | 0 0 1 | 15,285 | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 7 | 2 | 50 to 100 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | 980 | ... | 291,705½ | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | ... | 21 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 942 | ·01 | 53,878 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 17 | 104 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 10,425 | ... | 51,780 | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 7 | 4 | 100 0 0 | 250 0 0 | ..... | ... | ..... | ..... | ..... | ... | (*d*) 1,715 | ·038 | 216,003 | (*d*) Including Rs. 15 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Dhárwár ... ... ... | 100,622 | 782,285 | 882,907 | 194· | 6 | 5 | 100 0 0 | 100 to 200 | ..... | ... | ..... | ..... | ..... | ... | 1,102 | 0 0 ¼ | 178,711 | |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | 3 | 2 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | (*e*) 420 | ... | 1,520 | |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 9 | ... | 50 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | (*f*) 450 | 0 0 5 | 46,871 | (*e*) Including receipts on account of wine and beer. |
| Ratnágiri ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | 7 | ..... | 50 to 75 | ..... | ... | ..... | ..... | ..... | ... | 420 | ... | 142,441 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | 6 | ..... | 325 0 0 | ..... | ... | ..... | ..... | ..... | ... | 325 | ... | 80,472 | (*f*) This denotes fees for licenses for the wholesale of European spirits as well as wine, beer, &c., and also for refreshment rooms. |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 25 | 24 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 4,432 | ... | 178,632 | |
| *Sind.* | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 24 | 29 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 9,866 | ·02 | 16,506 | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 6 | ... | 100 to 200 | ..... | ..... | ... | ..... | ..... | ..... | ... | 856 | ·218 | 125,770 | |
| Shikárpur ... ... | 822,178 | | 822,178 | 89· | 8 | 14 | 200 0 0 | 1 to 75 | ..... | ... | ..... | ..... | ..... | ... | (*g*) 1,942 | ·04 | 58,727 | (*g*) Including Rs. 10 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Thar and Párkar... ... | 109,194 | 94,150 | 203,344 | 15· | 1 | ... | 50 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | 50 | ... | ... | |
| Upper Sind Frontier ... | 144,181 | | 144,181 | 52· | ... | 2 | ..... | 75 to 100 | ..... | ... | ..... | ..... | ..... | ... | 175 | ... | 7,209 | |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 39 | 45 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 12,889 | ... | 53,400 | |
| Total for four Divisions | 15,793,542 | | 15,793,542 | 126· | 104 | 225 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 36,800 | ... | 70,193 | |
| Aden, including Shaikh Othman ... ... ... | 28,647 | 6,992 | 35,639 | 1,629· | ... | 16 | ..... | 450 0 0 | (*h*) | 11,600 | ..... | 40,751 | ..... | 3 8 0 | 40,751 | 1 1 0 | 2,227 | (*h*) Rs. 3 on spirits except rum on which Rs. 4 per gallon (according to the proof) is charged. |
| Bombay City and Island. | 158,713 | 614,483 | 773,196 | 35,145· | 72 | 100 | 100 to 1,000 | 100 to 600 | 5 | 221,452 | ..... | 11,14,057 | 7 11 5 | 5 0 5 | 11,79,234 | 1 8 4 | 7,731 | |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 176 | 341 | ..... | ..... | ..... | 233,052 | ..... | 11,54,808 | ... | ... | 12,56,765 | ... | 48,687 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

## *(4).—Revenue derived from Duty on Consumption of Country Spirits during 1888-89.*

| District. | Population. | | | | Number of Government Central Distilleries. | Number of Licenses. | | Rate of License Duty. | | Amount of Revenue, including License Duty levied by | | | | Consumption in Imperial Gallons. | Average Strength. | Consumption in Imperial Gallons, London Proof. | Rate of Duty per Imperial Gallon, London Proof. | Total Revenue. | Revenue per head. | Population per Retail License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square Mile. | | Wholesale Shops. | Retail Shops. | Wholesale. | Retail. | Still-head Duty. | Farming or out-stills not of fixed capacity. | Contract or out-stills of fixed capacity. | Total. | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| *Northern Division.* | | | | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | | | Rs. a. p. | Rs. | Rs. a. p. | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | 1 | ... | 80 | ... | ... | 1,41,141 | ..... | 6,121 | 1,47,262 | 64,511 | 25° & 60° U.P. | ... | ..... | 1,47,262 | 0 2 9 | 10,761 | |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | ... | 87 | ... | ... | 66,275 | ..... | ... | 66,275 | 32,322 | 25° & 60° U.P. | ... | ..... | 66,275 | 0 1 4 | 9,251 | |
| Panch Mahála ... ... | 16,060 | 239,419 | 255,479 | 160· | 1 | ... | 58 | ... | ... | 19,154 | 19,000 | ... | 38,154 | 75,667 | 25° & 60° U.P. | 75,667 | ..... | 38,154 | 0 2 4 | 4,404·81 | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | 1 | ... | 61 | ... | (a) | ..... | 1,59,337 | ... | 1,59,337 | 67,950 | 25° & 60° U.P. | ... | ..... | 1,59,338 | 0 7 9 | 5,359 | (a) Right farmed. |
| Surat ... .. ... | 55,547 | 558,651 | 614,198 | 359· | 1 | ... | 1 | ... | ... | 4,75,000 | ..... | ... | 4,75,000 | 467,045 | 15°, 25° & 60° U.P. | 467,045 | ..... | 4,75,000 | 0 12 4 | 614,198 | |
| Thána ... ... ... | 36,972 | 818,951 | 855,923 | 214· | ... | ... | 7 | ... | ... | 2,91,904 | ..... | ... | 2,91,904 | 235,219 | 25° & 60° U.P. | ... | ..... | 2,92,417 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 4 | ... | 294 | ... | ... | 9,93,474 | 1,78,337 | 6,121 | 11,77,932 | 942,714 | ..... | 542,712 | ..... | 11,78,446 | 0 5 8 | 12,646 | |
| *Central Division.* | | | | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 1 | ... | 102 | ... | ... | 1,61,860 | ..... | ... | 1,61,860 | 103,999 | 25° & 60° U.P. | ... | ..... | 1,64,860 | 0 3 4 | 7,658 | |
| Khándesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | ... | ... | 217 | ... | ... | ..... | ..... | 4,74,811 | 4,74,811 | 449,357 | ..... | ... | ..... | 4,74,811 | 0 6 0 | 5,701 | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | ... | ... | 25 | ... | ... | 62,949 | ..... | ... | 62,949 | 22,192 | 25° & 60° U.P. | ... | ..... | 62,949 | 0 1 4 | 751,228 | |
| Poona ... ... ... | 42,056 | 858,585 | 900,621 | 168· | ... | ... | 82 | ... | ... | ..... | ..... | ... | 5,27,410 | 152,229 | 25° & 60° U.P. | ... | ..... | 5,27,410 | 0 9 4½ | 10,998 | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128·7 | 1 | ... | 43 | ... | ... | 1,31,551 | ..... | ... | 1,31,551 | 52,533 | 60° & 25° U.P. | ... | ..... | 1,3 ,551 | 0 3 7 | 13,567 | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | 1 | ... | 88 | ... | ... | 1,04,733 | ..... | ... | 1,04,733 | 34,909 | 25° & 60° U.P. | 34,913 | ..... | 1,04,733 | 0 1 6 | 12,857 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 3 | ... | 557 | ... | ... | 4,64,093 | ..... | 4,74,811 | 14,66,314 | 795,219 | ..... | 34,913 | ..... | 14,66,314 | 0 4 4 | 9,668 | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 1 | ... | 184 | ... | ... | 2,93,384 | ..... | ... | 2,93,384 | 84,874 | 25° U.P. | ... | ..... | 2,93,384 | 0 5 5 | 4,695 | |
| Dhárwár ... ... ... | 109,622 | 782,285 | 892,907 | 194· | ... | 1 | ... | ... | ... | ..... | 3,25,000 | ... | 3,25,000 | 110,911 | 32° & 5° U.P. | ... | ..... | 3,25,000 | 0 5 9½ | 893,555 | |
| Bijápur ... ... ... | 67,086 | 571,427 | 638,493 | 110· | ... | ... | 72* | ... | ... | 76,061 | ..... | ... | 76,061 | 28,415 | 25° & 60°O.P. | ... | ..... | 76,061 | 0 1 10 | 8,867 | *No. of shops allowed. |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 167· | ... | ... | 12 | ... | ... | 27,058 | 1,64,911 | ... | 1,91,969 | ..... | 25° & 40°U.P. | ... | ..... | 1,91,969 | 0 7 3 | 35,153 | |
| Ratnágiri ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | ... | 6 | ... | ... | ..... | ..... | 78,418 | 78,418 | 144,917 | ..... | ... | ..... | 78,418 | 0 1 3 | 166,181 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | ... | 100 | ... | ... | 2,74,968 | ..... | ... | 2,74,968 | ..... | ..... | ... | ..... | 2,74,968 | 0 9 1 | 4,528 | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 76· | 1 | 1 | 374 | ... | ... | 6,71,471 | 4,89,911 | 78,418 | 12,39,800 | 369,117 | ..... | ... | ..... | 12,39,800 | 0 4 7 | 11,468 | |
| *Sind.* | | | | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 1 | 9 | 72 | ... | ... | ..... | ..... | ... | 1,78,655 | 50,272 | ..... | 19,229 | 4 0 0 | 1,78,655 | 0·37 | 6,648·44 | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 1 | 2 | 70 | 50 | 100 to 250 | 1,42,993 | ..... | 9,066 | 1,52,059 | 41,540 | 5° & 6° U.P. | 41,540 | ..... | 1,52,059 | 0 3 3 | 10,481 | |
| Shikárpur ... ... ... | 822,178 | | 822,178 | 85· | 1 | 9 | ... | 50 | 1 to 250 | 88,064 | ..... | ... | 88,064 | G. 23,399 | 22°&23°U.P. 4·27 U.P. 22·32 U.P. | 23,400 | ..... | 88,064 | 0 1 8 | 8,389 | |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | ... | ... | 6 | ... | ... | 5,237 | ..... | ... | 5,237 | 1,501 | ..... | ..... | ..... | 5,237 | 0 0 5 | 29,049 | |
| Upper Sind Frontier ... | 141,151 | | 1,144,151 | 52* | ... | 3 | 20 | 50 | 25 to 150 | 20,015 | ..... | ... | 20,015 | 5,642 | (a) | ..... | ..... | 20,015 | 0 2 1 | 7,209 | (a) Between London Proof and 10° U.P. Between 11° U.P. and 25° U.P. |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 3 | 23 | 168 | 150 | ... | 2,56,309 | ..... | 9,066 | 4,44,030 | 122,314 | ..... | 84,169 | ..... | 4,44,030 | 0 2 11 | 14,303 | |
| Total for four Divisions. | 2,403,015 | | 15,793,542 | 126· | 11 | 24 | 1,393 | 150 | ... | 23,85,347 | 6,68,248 | 5,68,416 | 43,28,076 | 2,229,364 | ..... | 661,794 | ..... | 43,28,590 | 0 4 4 | 11,337 | |
| Aden, including Shaikh Othmán ... ... ... | 286,476,992 | | 35,639 | 1,629· | ... | ... | 1 | ... | 3,087 | 13,954 | ..... | ... | 13,954 | 6,977 | 50° U. P. | 3,488 | ..... | 17.041 | 0 7 9 | ... | |
| Bombay City and Island. | 158,713 | 614,483 | 773,196 | 35,145· | 5 | ... | 343 | ... | † | 14,89,890 | ..... | ... | 14,89,890 | 715,093 | ..... | 517,313 | 4 0 0 | 21,39,836 | 2 12 3 | 2,254 | † Sold by public auction. |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 16 | 24 | 1,737 | 150 | ... | 38,89,191 | 6,68,248 | 5,68,416 | 58,31,920 | 2,951,344 | ..... | 1,182,595 | ..... | 64,85,467 | 0 0 3 | 9,558 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

## *(3).—Revenue derived from Duty upon the Consumption of Spirits manufactured in India in the European method, or imported from abroad during 1888-89.*

| District. | Population. | | | | Number of Licenses. | | Rate of License Duty. | | Still-head and Import Duty. | | | | Incidence of Still-head Duty per Gallon. | Incidence of Total Duty collected per Gallon. | Total Revenue. | Incidence per Head. | Population per Retail License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square Mile. | Wholesale. | Retail. | Wholesale. | Retail. | Rate of Duty per Imperial Gallon, London Proof. | Number of Gallons on which Duty was levied. | Average Strength. | Total Duty collected. | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | | | | | Rs. a. p. | Rs. a. p. | | | | Rs. | Rs. a. p. | Rs. a. p. | Rs. | Rs. a. p. | | |
| *Northern Division.* | | | | | | | | | | | | | | | | | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | 7 | 7 | 50 to 100 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | (a) 1,625 | ... | ... | (a) Including Rs. 25 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... 1 | 2 | ..... | 65 0 0 | ..... | ... | ..... | ..... | ..... | ... | 65 | ·00008 | 402,400 | |
| Panch Mahals ... ... | 16,060 | 239,419 | 255,479 | 160· | | ... | 55 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | 55 | ... | ... | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | 4 | ..... | 50 0 0 | ..... | ... | ..... | ..... | ..... | ... | 200 | ... | 81,732½ | |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | 6 | 8 | 100 0 0 | 60 to 150 | ..... | ... | ..... | ..... | ..... | ... | 1,710 | 0 0 ½ | 87,742 | (b) Including Rs. 145 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Thána ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 9 | 27 | 1,150 0 0 | ..... | 4,104 | ... | ..... | ..... | ..... | ... | (b) 5,399 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 23 | 48 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 9,054 | ... | 77,462 | |
| *Central Division.* | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 3 | 14 | 100 0 0 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | 2,045 | 0 0 5 | 45,953 | |
| Khándesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | 2 | 6 | 130 0 0 | 940 0 0 | ..... | ... | ..... | ..... | ..... | ... | 1,070 | ... | 176,747 | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | 5 | 2 | 5 to 100 | 50 to 200 | ..... | ... | ..... | ..... | ..... | ... | (c) 775 | 0 0 4 | 375,614 | (c) Including Rs. 10 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor and also the receipts on account of wine, beer, &c. |
| Poona ... ... ... | 42,036 | 858,585 | 900,621 | 168· | ... | 59 | Varies from 1 to 360 | ..... | ..... | ... | ..... | ..... | ..... | ... | 4,613 | 0 0 1 | 15,285 | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 7 | 2 | 50 to 100 | 150 0 0 | ..... | ... | ..... | ..... | ..... | ... | 980 | ... | 291,705½ | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | ... | 21 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 942 | ·01 | 53,878 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 17 | 104 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 10,425 | ... | 51,780 | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 7 | 4 | 100 0 0 | 250 0 0 | ..... | ... | ..... | ..... | ..... | ... | (d) 1,715 | ·038 | 216,003 | (d) Including Rs. 15 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Dhárwár ... ... ... | 100,622 | 782,285 | 882,907 | 194· | 6 | 5 | 100 0 0 | 200 to 200 | ..... | ... | ..... | ..... | ..... | ... | 1,102 | 0 0 ½ | 178,711 | |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | 3 | 2 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | (e) 420 | ... | 1,520 | |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 9 | ... | 50 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | (f) 450 | 0 0 5 | 46,871 | (e) Including receipts on account of wine and beer. |
| Ratnágiri ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | 7 | ..... | 50 to 75 | ..... | ... | ..... | ..... | ..... | ... | 420 | ... | 142,441 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | 6 | ..... | 325 0 0 | ..... | ... | ..... | ..... | ..... | ... | 325 | ... | 80,472 | (f) This denotes fees for licenses for the wholesale of European spirits as well as wine, beer, &c., and also for refreshment rooms. |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 25 | 24 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 4,432 | ... | 178,632 | |
| *Sind.* | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 24 | 29 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 9,866 | ·02 | 16,506 | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 6 | ... | 100 to 200 | ..... | ..... | ... | ..... | ..... | ..... | ... | 856 | ·218 | 125,770 | |
| Shikárpur ... ... | 822,178 | | 822,178 | 99· | 8 | 14 | 200 0 0 | 1 to 75 | ..... | ... | ..... | ..... | ..... | ... | (g) 1,942 | ·04 | 58,727 | (g) Including Rs. 10 on account of extra fee charged for appointment of agents employed by licensees for the sale of liquor. |
| Thar and Párkar ... ... | 109,194 | 94,150 | 203,344 | 15· | 1 | ... | 50 0 0 | ..... | ..... | ... | ..... | ..... | ..... | ... | 50 | ... | ... | |
| [illegible] Frontier ... | 144,181 | | 144,181 | 52· | ... | 2 | ..... | 75 to 100 | ..... | ... | ..... | ..... | ..... | ... | 175 | ... | 7,209 | |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 39 | 45 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 12,889 | ... | 53,400 | |
| Total for four Divisions | 15,793,542 | | 15,793,542 | 126· | 104 | 225 | ..... | ..... | ..... | ... | ..... | ..... | ..... | ... | 36,800 | ... | 70,193 | |
| Aden, including Shaikh Othman ... ... ... | 28,647 | 6,992 | 35,639 | 1,629· | ... | 16 | ..... | 450 0 0 | (h) | 11,600 | ..... | 40,751 | ..... | 3 8 0 | 40,751 | 1 1 0 | 2,227 | (h) Rs. 3 on spirits except rum on which Rs. 4 per gallon (according to the proof) is charged. |
| Bombay City and Island. | 158,713 | 614,483 | 773,196 | 35,145· | 72 | 100 | 100 to 1,000 | 100 to 600 | 5 | 221,452 | ..... | 11,14,057 | 7 11 5 | 5 0 5 | 11,79,314 | 1 8 4 | 7,731 | |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 176 | 341 | ..... | ..... | ..... | 233,052 | ..... | 11,54,808 | ... | ... | 12,56,765 | ... | 48,687 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

## (4).—*Revenue derived from Duty on Consumption of Country Spirits during 1888-89.*

| District. | Population. | | | | Number of Government Central Distilleries. | Number of Licenses. | | Rate of License Duty. | | Amount of Revenue, including License Duty levied by | | | | Consumption in Imperial Gallons. | Average Strength. | Consumption in Imperial Gallons, London Proof. | Rate of Duty per Imperial Gallon, London Proof. | Total Revenue. | Revenue per head. | Population per Retail License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square Mile. | | Whole sale Shops. | Retail Shops. | Whole-sale. | Retail. | Still-head Duty. | Farming or out-stills not of fixed capacity. | Contract or out-stills of fixed capacity. | Total. | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | | | | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | | | Rs. a. p. | Rs. | Rs. a. p. | | |
| *Northern Division.* | | | | | | | | | | | | | | | | | | | | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 224· | 1 | ... | 80 | ... | ... | 1,41,141 | ..... | 6,121 | 1,47,262 | 64,511 | 25° & 60°U.P. | ... | ..... | 1,47,262 | 0 2 9 | 10,761 | |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | ... | 87 | ... | ... | 66,275 | ..... | ... | 66,275 | 32,322 | 25° & 60°U.P. | ... | ..... | 66,275 | 0 1 4 | 9,251 | |
| Panch Mahâls ... ... | 16,060 | 239,419 | 255,479 | 160· | 1 | ... | 58 | ... | ... | 19,154 | 19,000 | ... | 38,154 | 75,667 | 25° & 60°U.P. | 75,667 | ..... | 38,154 | 0 2 4 | 4,404·81 | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | 1 | ... | 61 | ... | (a) | ..... | 1,59,337 | ... | 1,59,337 | 67,950 | 25° & 60°U.P. | ... | ..... | 1,59,338 | 0 7 9 | 5,359 | (a) Right farmed. |
| Surat ... .. ... | 55,547 | 558,651 | 614,198 | 359· | 1 | ... | 1 | ... | ... | 4,75,000 | ..... | ... | 4,75,000 | 467,045 | 15°, 25°& 60° U.P. | 467,045 | ..... | 4,75,000 | 0 12 4 | 614,198 | |
| Thâna ... ... ... | 36,972 | 818,951 | 855,923 | 214· | ... | ... | 7 | ... | ... | 2,91,904 | ..... | ... | 2,91,904 | 235,219 | 25° & 60°U.P. | ... | ..... | 2,92,417 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 4 | ... | 294 | ... | ... | 9,93,474 | 1,78,337 | 6,121 | 11,77,932 | 942,714 | ..... | 542,712 | ..... | 11,78,446 | 0 5 8 | 12,646 | |
| *Central Division.* | | | | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 1 | ... | 102 | ... | ... | 1,64,860 | ..... | ... | 1,64,860 | 103,999 | 25° & 60°U.P. | ... | ..... | 1,64,860 | 0 3 4 | 7,658 | |
| Khândesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | ... | ... | 217 | ... | ... | ..... | ..... | 4,74,811 | 4,74,811 | 449,357 | ..... | ... | ..... | 4,74,811 | 0 6 0 | 5,701 | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | ... | ... | 25 | ... | ... | 62,949 | ..... | ... | 62,949 | 22,192 | 25° & 60°U.P. | ... | ..... | 62,949 | 0 1 4 | 751,228 | |
| Poona ... ... ... | 42,956 | 858,585 | 901,621 | 168· | ... | ... | 82 | ... | ... | ..... | ..... | ... | 5,27,410 | 152,229 | 25° & 60°U.P. | ... | ..... | 5,27,410 | 0 9 4½ | 10,998 | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128·7 | 1 | ... | 43 | ... | ... | 1,31,551 | ..... | ... | 1,31,551 | 32,533 | 60° & 25°U.P. | ... | ..... | 1,3 ,551 | 0 3 7 | 13,567 | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | 1 | ... | 88 | ... | ... | 1,04,733 | ..... | ... | 1,04,733 | 34,909 | 25° & 60°U.P. | 34,913 | ..... | 1,04,733 | 0 1 6 | 12,857 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 3 | ... | 557 | ... | ... | 4,64,093 | ..... | 4,74,811 | 14,66,314 | 795,219 | ..... | 34,913 | ..... | 14,66,314 | 0 4 4 | 9,668 | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 1 | ... | 184 | ... | ... | 2,93,384 | ..... | ... | 2,93,384 | 84,874 | 25° U.P. | ... | ..... | 2,93,384 | 0 5 5 | 4,695 | |
| Dhárwár ... ... ... | 109,622 | 782,285 | 892,907 | 194· | ... | 1 | ... | ... | ... | ..... | 3,25,000 | ... | 3,25,000 | 110,911 | 32° & 5° U.P. | ... | ..... | 3,25,000 | 0 5 9½ | 893,555 | |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | ... | ... | 72* | ... | ... | 76,061 | ..... | ... | 76,061 | 28,415 | 25° & 60°O.P. | ... | ..... | 76,061 | 0 1 10 | 8,867 | *No. of shops allowed. |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | ... | ... | 12 | ... | ... | 27,058 | 1,64,911 | ... | 1,91,969 | ..... | 25° & 40°U.P. | ... | ..... | 1,91,969 | 0 7 3 | 35,153 | |
| Ratnágiri ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | ... | 6 | ... | ... | ..... | ..... | 78,418 | 78,418 | 144,917 | ..... | ... | ..... | 78,418 | 0 1 3 | 166,181 | |
| Kolába ... ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | ... | 100 | ... | ... | 2,74,968 | ..... | ... | 2,74,968 | ..... | ..... | ... | ..... | 2,74,968 | 0 9 1 | 4,828 | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 76· | 1 | 1 | 374 | ... | ... | 6,71,471 | 4,89,911 | 78,418 | 12,39,800 | 369,117 | ..... | ... | ..... | 12,39,800 | 0 4 7 | 11,463 | |
| *Sind.* | | | | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 1 | 9 | 72 | ... | ... | ..... | ..... | ... | 1,78,655 | 50,232 | ..... | 19,229 | 4 0 0 | 1,78,655 | 0·37 | 6,648·44 | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 88· | 1 | 2 | 70 | 50 | 100 to 250 | 1,42,993 | ..... | 9,066 | 1,52,059 | 41,540 | 5° & 6° U.P. | 41,540 | ..... | 1,52,059 | 0 3 3 | 10,481 | |
| Shikárpur ... ... ... | 822,178 | | 822,178 | 85· | 1 | 9 | ... | 50 | 1 to 250 | 88,064 | ..... | ... | 88,064 | G. 23,399 | 22°&23°U.P. | 23,400 | ..... | 88,064 | 0 1 8 | 8,389 | |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | ... | ... | 6 | ... | ... | 5,237 | ..... | ... | 5,237 | 1,501 | 4·37 U.P. 22·32 U.P. | ..... | ..... | 5,237 | 0 0 5 | 29,049 | |
| Upper Sind Frontier ... | 141,181 | | 1,144,181 | 52* | ... | 3 | 20 | 50 | 25 to 150 | 20,015 | ..... | ... | 20,015 | 5,642 | (a) | ..... | ..... | 20,015 | 0 2 1 | 7,209 | (a) Between London Proof and 10° U.P. Between 11° U.P. and 25° U.P. |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 3 | 23 | 168 | 150 | ... | 2,56,309 | ..... | 9,066 | 4,44,030 | 122,314 | ..... | 84,169 | ..... | 4,44,030 | 0 2 11 | 14,303 | |
| Total for four Divisions. | 2,403,015 | | 15,793,542 | 126· | 11 | 24 | 1,393 | 150 | ... | 23,85,347 | 6,68,248 | 5,68,416 | 43,28,076 | 2,229,364 | ..... | 661,794 | ..... | 43,28,590 | 0 4 4 | 11,337 | |
| Aden, including Shaikh Othmán ... ... ... | 286,476,992 | | 35,630 | 1,629· | ... | ... | 1 | ... | 3,087 | 13,954 | ..... | ... | 13,954 | 6,977 | 50° U. P. | 3,488 | ..... | 17.041 | 0 7 9 | ... | |
| Bombay City and Island. | 153,713 | 614,483 | 773,196 | 35,145· | 5 | ... | 343 | ... | † | 14,89,890 | ..... | ... | 14,89,890 | 715,003 | ..... | 517,313 | 4 0 0 | 21,39,836 | 2 12 3 | 2,254 | † Sold by public auction. |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 16 | 24 | 1,737 | 150 | ... | 38,89,191 | 6,68,248 | 5,68,416 | 58,31,920 | 2,951,344 | ..... | 1,182,595 | ..... | 64,85,467 | 0 6 3 | 9,558 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

## *(5).—Materials from which Country Spirit was distilled during 1888-89.*

| District. | Population. | | | | From Grain and Molasses. | | | | | From Mahúa (*Bassia latifolia*). | | | | | Toddy. | | | | | Other Materials. | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindús and others. | Total. | Number of persons to the Square Mile. | Number of Licenses. | Revenue from Licenses. | Revenue from fixed Duty. | Total. | Population supplied. | Number of Licenses. | Revenue from Licenses. | Revenue from fixed Duty. | Total. | Population supplied. | Number of Licenses. | Revenue from Licenses. | Revenue from fixed Duty. | Total. | Population supplied. | Number of Licenses. | Revenue from Licenses. | Revenue from fixed Duty. | Total. | Population supplied. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | | | | | | Rs. | Rs. | Rs. | | | Rs. | Rs. | Rs. | | | Rs. | Rs. | Rs. | | | Rs. | Rs. | Rs. | | |
| *Northern Division.* | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ahmedabad, including Deesa ... ... ... | 85,623 | 775,247 | 860,870 | 221· | ... | ... | ... | ... | ... | 80 | 6,121 | 1,41,141 | 1,47,262 | 860,870 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | ... | ... | ... | ... | 87 | ... | 66,275 | 66,275 | 804,800 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Panch Mahals ... ... | 16,060 | 239,419 | 255,479 | 160· | ... | ... | ... | ... | ... | 58 | 19,000 | 19,154 | 38,154 | 125,060 | 2 | 9 | ... | 9 | 33,253 | ... | ... | ... | ... | ... | |
| Broach ... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | ... | ... | ... | ... | 61 | ... | 1,59,338 | 1,59,338 | 326,930 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Thána ... ... ... | 36,972 | 818,451 | 855,923 | 214· | ... | ... | ... | ... | ... | 7 | 2,92,416 | 41,437 | 3,33,853 | ... | 1,395 | 92,970 | ... | 92,970 | ... | ... | ... | ... | ... | ... | Impossible to ascertain. |
| Total ... | 334,404 | 3,383,796 | 371,820 | 257· | ... | ... | ... | ... | ... | 293 | 3,17,537 | 4,27,345 | 7,44,882 | 2,117,660 | 1,397 | 92,979 | ... | 92,979 | 33,253 | ... | ... | ... | ... | ... | |
| *Central Division.* | | | | | | | | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | ... | ... | ... | ... | ... | 102 | ... | 1,64,860 | 1,64,860 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Khándesh ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | ... | ... | ... | ... | ... | 217 | 4,74,811 | ... | 4,74,811 | ... | ... | 1,150 | ... | 1,150 | ... | ... | ... | ... | ... | ... | |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | ... | ... | ... | ... | ... | 25 | ... | 62,949 | 62,949 | 751,228 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Poona ... ... ... | 42,036 | 859,772 | 901,828 | 167·95 | ... | ... | ... | ... | ... | 82 | 5,27,410 | ... | 5,27,410 | 901,828 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Sholápur ... ... ... | 44,016 | 539,395 | 583,411 | 128·7 | ... | ... | ... | ... | ... | 1 | 1,31,551 | ... | 1,31,551 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1,131,456 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | ... | ... | ... | ... | ... | 428 | 11,33,772 | 2,27,809 | 13,61,581 | 2,784,512 | ... | 1,150 | ... | 1,150 | ... | ... | ... | ... | ... | ... | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 1 | ... | 2,93,384 | 2,93,384 | 864,014 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Dhárwár ... ... ... | 100,622 | 782,285 | 882,907 | 194· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3,25,000 | ... | 3,25,000 | 893,555 | |
| Bijápur ... ... ... | 67,066 | 571,427 | 638,493 | 110· | ... | ... | ... | ... | 2,802 | ... | 76,061 | ... | 76,061 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kánara ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 2 | 99,466 | ... | 99,466 | 195,526 | ... | ... | ... | ... | ... | 10 | 83,071 | ... | 83,071 | 226,314 | ... | ... | ... | ... | ... | |
| Ratnágiri ... ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 78,418 | ... | 78,418 | 997,090 | ... | ... | ... | ... | ... | |
| Kolába ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | ... | ... | ... | ... | 3 | 2,69,331 | ... | 2,69,331 | 482,830 | 3 | 5,636 | ... | 5,636 | 482,830 | ... | ... | ... | ... | ... | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 3 | 99,466 | 2,93,384 | 3,92,850 | 1,062,342 | 3 | 3,45,392 | ... | 3,45,392 | 482,830 | 19 | 1,67,125 | ... | 1,67,125 | 1,706,234 | 1 | 3,25,000 | ... | 3,25,000 | 893,555 | |
| *Sind.* | | | | | | | | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 390,067 | 88,621 | 478,688 | 23· | 81 | 8,393 | 86,852 | 95,245 | ... | ... | ... | 83,410 | 83,410 | ... | 9 | 872 | ... | 872 | ... | ... | ... | ... | ... | ... | |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 72 | 1,52,059 | ... | 1,52,059 | 74,441 | |
| Sukkárpur ... ... | 822,178 | | 822,178 | 85· | 107 | 5,242 | 82,822 | 88,064 | 200,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Upper Sind Frontier ... | 144,181 | | 144,181 | 52· | 23 | 1,190 | 10,641 | 11,831 | 41,060 | ... | ... | 9,373 | 9,373 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 211 | 14,825 | 1,80,315 | 1,95,140 | 241,060 | ... | ... | 92,783 | 92,783 | ... | 9 | 872 | ... | 872 | ... | 72 | 1,52,059 | ... | 1,52,059 | 74,441 | |
| Total for four Divisions ... | 15,793,542 | | 15,793,542 | 126· | 214 | 114,291 | 4,73,699 | 5,87,990 | 1,303,342 | 721 | 17,96,701 | 7,47,937 | 25,44,638 | 5,384,942 | 1,425 | 2,62,126 | ... | 2,62,126 | 1,739,487 | 73 | 4,77,059 | ... | 4,77,059 | 967,976 | |
| Aden, including Shaikh Othmán ... ... | 28,647 | 6,992 | 35,639 | 1,629· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3,987 | 13,054 | 17,041 | 35,639 | ... | ... | ... | ... | ... | |
| Bombay City and Island ... | 158,713 | 614,483 | 773,196 | 35,145· | ... | ... | ... | ... | ... | 286 | 2,54,454 | 11,89,890 | 17,44,344 | 773,196 | 57 | 29,602 | 3,65,889 | 3,95,491 | 7,73,196 | ... | ... | ... | ... | ... | |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 214 | 114,291 | 4,73,699 | 5,87,990 | 1,303,342 | 1,010 | 20,51,155 | 22,37,827 | 42,88,982 | 6,158,138 | 1,483 | 2,94,815 | 3,79,843 | 6,74,658 | 2,548,322 | 73 | 4,77,059 | ... | 4,77,059 | 967,976 | |

## B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

### *(6).—Revenue from Wine and Fermented Liquors during 1888-89.*

| District. | Population. | | | | Number of wholesale Licenses | Number of Licenses for retail of | | | | | Revenue derived from | | | | | | Incidence per head. | Population per Retail License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square Mile. | | Wine. | Beer. | Tári (Fermented). | Pachwai or Handia (Rice Beer). | Other kinds of fermented Liquors. | Wine. | Beer. | Tári (Fermented). | Pachwai or Handia (Rice Beer). | Other kinds of fermented Liquors (to be specified in a note). | Total Revenue. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | | | | | | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. a. p. | | |
| *Northern Division.* | | | | | | | | | | | | | | | | | | | |
| Ahmedabad, including Deesa ... | 85,623 | 775,247 | 860,870 | 224· | ... | 14 | | 8 | ... | ... | 1,625 | ... | (*a*) 645 | ... | ... | 2,270 | ... | 39,130 | (*a*) Toddy is sold in an unfermented state. |
| Kaira ... ... ... ... ... | 72,954 | 731,846 | 804,800 | 560· | ... | 2 | | ... | ... | ... | 65 | ... | 6 | ... | ... | 71 | ·00008 | 4,02,400 | |
| Panch Mahâls ... ... ... | 16,060 | 239,419 | 255,479 | 160· | 3 | ..... | | .. | ... | ... | 55 | ... | 9 | ... | ... | 64 | ... | ... | |
| Broach ... ... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | ..... | | 195 | ... | ... | ... | ... | 10,483 | ... | ... | 10,483 | 0 0 6 | 1,676 | |
| Surat ... ... ... ... ... | 55,547 | 558,651 | 614,198 | 369· | ... | 14 | | 267 | ... | ... | 1,710 | ... | 3,70,786 | ... | ... | 3,72,496 | 0 9 8 | 2,185 | |
| Thána ... ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 9 | 27 | | 1,395 | ... | ... | 5,399 | ... | 92,970 | ... | ... | 98,369 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 12 | 57 | | 1,865 | ... | ... | 8,854 | ... | 4,74,899 | ... | ... | 4,83,753 | 0 2 0 | 1,934 | |
| *Central Division.* | | | | | | | | | | | | | | | | | | | |
| Násik ... ... ... ... | 35,294 | 745,912 | 781,206 | 132· | ... | ... | ... | ... | ... | ... | ... | ... | 1,723 | ... | ... | 1,723 | 0 0 4 | 71,018 | |
| Khándesh ... ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Ahmednagar ... ... ... | 39,592 | 711,636 | 751,228 | 112· | ... | ... | ... | 8 | ... | ... | ... | ... | 1,350 | ... | ... | 1,350 | 0 0 0½ | 98,903 | |
| Poona ... ... ... ... | 42,036 | 859,772 | 901,808 | 168· | ... | ... | ... | 37 | ... | ... | ... | ... | 24,374 | ... | ... | 24,374 | 0 0 5 | 24,373 | |
| Sholápur ... ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 7 | ... | 9 | 1 | ... | ... | ... | 980 | 39,100 | ... | ... | 40,080 | 0 1 1 | 58,341 | |
| Sátára ... ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | ... | ... | ... | 5 | ... | ... | ... | ... | 12 | ... | ... | 12 | ... | 2,26,291 | |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 7 | ... | 9 | 51 | ... | ... | ... | 980 | 66,559 | ... | ... | 67,539 | 0 0 2 | 89,752 | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... ... | 66,262 | 797,752 | 864,014 | 185· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | No separate licenses are issued for the exclusive sale of wine, beer, &c. |
| Dhárwár ... ... ... ... | 100,622 | 782,285 | 882,907 | 194· | ... | ... | ... | 141 | ... | ... | ... | ... | 1,32,806 | ... | ... | 1,32,806 | 0 2 5 | 8,93,555 | |
| Bijápur ... ... ... ... | 67,066 | 571,427 | 638,493 | 110· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Kánara ... ... ... ... | 24,282 | 397,558 | 421,840 | 107· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Rátnágiri ... ... ... ... | 71,051 | 926,039 | 997,090 | 254· | 7 | ... | ... | 1,553 | ... | ... | 420 | ... | 1,18,037 | ... | ... | 1,18,457 | 0 1 11 | 639 | |
| Kolába ... ... ... ... | 23,811 | 459,019 | 482,830 | 257· | ... | ... | ... | 263 | ... | ... | ... | ... | 41,077 | ... | ... | 41,077 | 0 1 4 | 1,835 | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | ... | 7 | ... | 1,957 | ... | ... | 420 | ... | 2,91,920 | ... | ... | 2,92,340 | 0 1 1 | 2,182 | |
| *Sind.* | | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... ... | 390,067 | 88,621 | 478,688 | 33· | ... | ... | ... | 9 | ... | ... | ... | ... | 872 | ... | ... | 872 | 0·02 | 53,187 | |
| Hyderabad ... ... ... ... | 594,485 | 160,139 | 754,624 | 83· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Shikárpur ... ... ... ... | 822,178 | | 822,178 | 85· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Thar and Párkar ... ... ... | 109,194 | 94,150 | 203,344 | 15· | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Upper Sind Frontier ... ... | 144,181 | | 144,181 | 52· | 3 | 2 | ... | ... | ... | 20 | 175 | ... | ... | ... | 20,014 | 20,189 | 0 2 2 | 6,554 | |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 3 | 2 | ... | 9 | ... | 20 | 175 | ... | 872 | ... | 20,014 | 21,061 | 0 0 1 | 77,516 | |
| **Total for four Divisions ...** | 15,793,542 | | 15,793,542 | 126· | 22 | 66 | 9 | 3,832 | ... | 20 | 9,449 | 980 | 8,34,250 | ... | 20,014 | 8,64,693 | 0 0 10 | 3,971 | |
| **Aden, including Shaikh Othman.** | 28,647 | 6,992 | 35,639 | 1,629· | ... | 16 | ... | ... | ... | ... | 5,140 | 1,158 | ... | ... | ... | 6,298 | 0 2 9 | 2,227 | |
| **Bombay City and Island ...** | 158,713 | 614,488 | 773,176 | 38,145· | ... | ... | ... | 216 | ... | ... | 1,55,499 | 26,495 | 34,742 | ... | *56 | 2,16,792 | 0 4 5 | 3,579 | * Import duty on cider and other fermented liquors. |
| GRAND TOTAL ... | 16,602,377 | | 16,602,377 | 133· | 22 | 82 | 9 | 4,098 | ... | 20 | 1,70,088 | 28,633 | 8,68,992 | ... | 20,070 | 10,87,783 | 0 1 0 | 3,944 | |

# B.—REVENUE OTHER THAN IMPERIAL. (I.)—EXCISE—*continued.*

## *(7).—Revenue derived from Opium and Preparations of Opium, such as Madat and Chandul, during 1888-89.*

| District. | Population. Mahomedans. | Population. Hindus and others. | Population. Total. | Population. Number of Persons to the Square Mile. | Number of Licenses. | Amount of License Duty. | Quantity of Opium retailed. | Fixed Duty thereon. | Total Revenue. | Incidence per Head. | Population per License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| *Northern Division.* | | | | | | Rs. | M. s. t. | Rs. | Rs. | Rs. a. p. | | |
| Ahmedabad, including Deesa ... | 85,623 | 775,247 | 860,870 | 224· | 4 | 664 | ... ... | ... | 1,59,569 | 0 3 0 | 215,217 | |
| Kaira ... ... ... ... | 72,954 | 731,846 | 804,800 | 500· | 156 | ... | 166 31 65 | 66,718 | 66,718 | ·08 | 5,159 | |
| Panch Mahâls ... ... ... | 16,060 | 239,419 | 255,479 | 160· | 30 | .... | 28 9 23 | 11,292 | 12,842 | 0 0 9 | 8,515 | |
| Broach ... ... ... ... | 67,248 | 259,682 | 326,930 | 225· | 52 | To purchase 1,041 lbs. monthly. | 13 13 5 | ... (a) | 100 | ... | 6,287 | (a) The opium farmer purchases opium from Bombay. |
| Surat ... ... ... ... | 55,547 | 558,651 | 614,198 | 369· | 2 | ... | 43 67 36 | 23,100 | 24,000 | 0 0 7½ | 307,099 | |
| Thána ... ... ... ... | 36,972 | 818,951 | 855,923 | 214· | 2 | ... | 0 31 40 | ... | 3,820 | ... | ... | |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 246 | 664 | 253 33 9 | ... | 2,67,049 | 0 1 1 | 15,114 | |
| *Central Division.* | | | | | | | | | | | | |
| Násik ... ... ... ... | 35,294 | 745,912 | 781,206 | 132· | 48 | ... | (b) 1 7 12¼ | ... | 8,113 | 0 0 1 | 16,275 | (b) This represents opium supplied from Government Depôt. |
| Khándesh ... ... ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | 108 | 54,729 | 143 36 33 | ... | 55,164 | 0 0 8 | 11,456 | |
| Ahmednagar ... ... ... | 39,592 | 711,636 | 751,228 | 112· | 2 | ... | 0 21 40 | 464 | 3,085 | 0 0 0¾ | 375,614 | |
| Poona ... ... ... ... | 42,056 | 859,772 | 901,828 | 168· | 49 | 36 | 136 28 22½ | ... | 36,660 | 0 0 7¾ | 18,405 | |
| Sholápur ... ... ... ... | 44,016 | 539,395 | 583,411 | 128· | 2 | ... | 94 1 12¾ | ... | 25,308 | 0 0 8 | 291,705 | |
| Sátára ... ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | 2 | 510 | 56 15 40 | 510 | (c) 254 | ·004 | 562,728 | (c) Chandul and madat farm was given for Rs. 510, but the license being cancelled by the Collector the balance was remitted. |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 211 | 55,275 | 432 30 0½ | .... | 1,28,584 | 0 0 4 | 25,522 | |
| *Southern Division.* | | | | | | | | | | | | |
| Belgaum ... ... ... ... | 66,262 | 797,752 | 864,014 | 185· | 19 | ... | 16 9 36 | 10 or 12 per lb. | 18,021 | 0 0 4 | 45,474 | |
| Dhárwár ... ... ... ... | 100,622 | 782,285 | 882,907 | 194· | 2 | 6,840 | 9 14 6 | 8,150 | 14,990 | 0 0 3 | 446,777 | |
| Bijápur ... ... ... ... | 67,066 | 571,427 | 638,493 | 110· | 34 | ... (d) | 5 3 53 | ... | 6,362 | ... | 18,779 | (d) Licenses are sold by public auction. |
| Kánara ... ... ... ... | 24,282 | 397,558 | 421,840 | 107· | 10 | ... (e) | 1 28 40 | ... | 2,165 | 0 0 1 | 42,184 | (e) Right farmed. |
| Ratnágiri ... ... ... ... | 71,051 | 926,039 | 997,090 | 254· | 8 | ... | 2 28 40 | ... | 3,037 | 0 0 1 | 124,636 | |
| Kolába ... ... ... ... | 23,811 | 459,019 | 482,830 | 257· | 22 | 51 | 4 0 51 | 7,180 | 7,231 | 0 0 3 | 21,947 | |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 95 | 6,891 | 29 4 66 | ... | 51,806 | 0 0 2 | 45,128 | |
| *Sind.* | | | | | | | | | | | | |
| Karáchi ... ... ... ... | 390,067 | 88,621 | 478,688 | 33· | 96 | ... (e) | 40 34 9 | 16,342 | 33,479 | ·07 | 4,986 | |
| Hyderabad ... ... ... ... | 594,485 | 160,139 | 754,624 | 83· | 108 | 16,522 | 73 34 3 | ... | 16,522 | 0 0 4 | 6,987 | |
| Shikárpur ... ... ... ... | 822,178 | | 822,178 | 85· | 2 | ... | 47 3 40 | 3,572 | 3,572 | ·08 | ... | |
| Thar and Párkar ... ... ... | 109,194 | 94,150 | 203,344 | 15· | 44 | ... | 46 38 39 | ... | 2,423 | ... | 4,621 | |
| Upper Sind Frontier ... ... | 144,181 | | 144,181 | 52· | 15 | ... | 5 35 0 | ... | (f) 5,250 | 0 0 7 | 9,612 | (f) Exclusive of Rs. 600 paid for the monopoly of the sale of chandul and also the price of the 23 lbs. of opium purchased for its manufacture. |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 265 | 16,522 | 214 25 11 | ... | 61,246 | 0 0 4 | 9,068 | |
| Total for four Divisions ... | 15,793,542 | | 15,793,542 | 126· | 817 | 79,352 | 940 13 6½ | ... | 5,08,685 | 0 0 6 | 19,331 | |
| Aden, including Shaikh Othmán | 28,647 | 6,992 | 35,639 | 1,629· | 2 | 3,383 | 2 28 0 | 2,354 | 5,737 | 16 0 0 | 17,820 | (g) Licenses are sold by inviting tenders. |
| Bombay City and Island ... | 158,713 | 614,483 | 773,196 | 35,145 | 31 | ... (g) | 245 8 22 | ... (h) | 3,900 | 0 0 1 | 24,941 | (h) Under the present system of opium accounts profit and loss on sale of opium is ascertained for each month on the aggregate transaction of the whole Presidency irrespective of each district. |
| Grand Total ... | 16,602,377 | | 16,602,377 | 133· | 850 | 82,735 | 1,188 9 28¼ | ... | 5,18,322 | 0 0 5 | 19,532 | |

## B.—REVENUE OTHER THAN IMPERIAL.

### (1.)—EXCISE—*continued.*

# B.—REVENUE OTHER THAN IM

## (8).—*Revenue derived from Hemp (Gánja) and its*

| District. | Population. | | | | Li- | Number of Licenses for retail of | | | | | License Duty on | | | | | Fixed | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mahomedans. | Hindus and others. | Total. | Number of Persons to the Square mile. | Number of wholesale licenses. | Gánja. | Charas. | Bhang. | Other preparations. | Total. | Gánja. | Charas. | Bhang. | Other preparations. | Total. | Gánja. | Charas. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | | | | | | | | | | | Rs. | | Rs. a. | Rs. | Rs. | Rs. | Rs. |
| *Northern Division.* | | | | | | | | | | | | | | | | | |
| Ahmedabad, including Deesa ... ... | 85,623 | 775,247 | 860,870 | 224· | (a)47 | ... | ... | ... | ... | 47 | 5,532 | ... | ... | ... | 5,532 | ... | ... |
| Kaira ... ... ... | 72,954 | 731,846 | 804,800 | 500· | ... | (b)11 | ... | ... | ... | 11 | 643 | ... | ... | ... | 643 | ... | ... |
| Panch Maháls ... | 16,060 | 239,419 | 255,479 | 160· | ... | ... | ... | (c)3 | ... | 3 | ... | ... | 392 | ... | 392 | ... | ... |
| Broach... ... ... | 67,248 | 259,682 | 326,930 | 225· | ... | ... | ... | (c)15 | ... | 15 | ... | ... | 1,621 | ... | 1,621 | ... | ... |
| Surat ... ... ... | 55,547 | 558,651 | 614,198 | 369· | ... | ... | ... | (e)1 | ... | 1 | ... | ... | 2,073 | ... | (d)2,073 | ... | ... |
| Thána ... ... ... | 36,972 | 818,951 | 855,923 | 214· | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... |
| Total ... | 334,404 | 3,383,796 | 3,718,200 | 257· | 47 | 11 | 1 | 19 | ... | 78 | 6,176 | ... | 4,086 | ... | 10,262 | ... | ... |
| *Central Division.* | | | | | | | | | | | | | | | | | |
| Násik ... ... ... | 35,294 | 745,912 | 781,206 | 132· | ... | 39 | ... | ... | 5 | 44 | 8,200 | ... | ... | 356 | 8,556 | ... | ... |
| Khándesh ... ... | 92,297 | 1,144,934 | 1,237,231 | 124· | ... | 101 | ... | ... | 7 | 108 | 5,443 | ... | ... | 167 | 5,610 | 126 | ... |
| Ahmednagar ... ... | 39,592 | 711,636 | 751,228 | 112· | 105 | 11 | ... | ... | 1 | 12 | 2,185 | ... | ... | 398 | 2,583 | 978 | ... |
| Poona ... ... ... | 42,056 | 857,772 | 901,828 | 168· | ... | ... | ... | ... | ... | 46 | ... | ... | ... | ... | ..... | ... | ... |
| Sholápur ... ... | 44,016 | 539,395 | 583,411 | 128· | ... | 1 | ... | ... | 2 | 3 | 4,825 | ... | ... | 3,101 | 7,926 | ... | ... |
| Sátára ... ... ... | 30,593 | 1,100,863 | 1,131,456 | 227· | ... | 29 | ... | ... | 2 | 31 | ... | ... | 2,941 | 54 | 2,995 | ... | ... |
| Total ... | 283,828 | 5,101,325 | 5,385,153 | 142· | 105 | 191 | ... | ... | 17 | 244 | 20,653 | ... | 2,941 | 4,076 | 27,670 | 1,104 | ... |
| *Southern Division.* | | | | | | | | | | | | | | | | | |
| Belgaum ... ... | 66,262 | 797,752 | 864,014 | 185· | ... | (b)41 | ... | 2 | ... | 43 | 4,020 | ... | 26 | ... | 4,046 | ... | ... |
| Dhárwár ... ... | 100,622 | 782,285 | 882,907 | 194· | ... | (f)1 | ... | ... | ... | 1 | 214 | ... | ... | ... | 214 | 11,025 | ... |
| Bijápur ... ... | 67,066 | 571,427 | 638,493 | 110· | ... | (b)34 | ... | ... | ... | 34 | (g)2,177 | ... | ... | ... | 2,177 | ... | ... |
| Kánara ... ... | 24,282 | 397,558 | 421,840 | 107· | 5 | (b)17 | ... | ... | ... | 17 | 3,783 | ... | .. | ... | 3,783 | ... | ... |
| Ratnágiri ... ... | 71,051 | 926,039 | 997,090 | 254· | ... | ... | ... | 8 | ... | 8 | ... | ... | 1,242 | ... | 1,242 | ... | ... |
| Kolába... ... ... | 23,811 | 459,019 | 482,830 | 257· | 1 | 1 | ... | ... | ... | 1 | 3,551 | ... | ... | ... | 3,551 | 120 | ... |
| Total ... | 353,094 | 3,934,080 | 4,287,174 | 176· | 6 | 94 | ... | 10 | ... | 104 | 13,745 | ... | 1,268 | ... | 15,013 | 11,145 | ... |
| *Sind.* | | | | | | | | | | | | | | | | | |
| Karáchi ... ... | 390,067 | 88,621 | 478,688 | 33· | ... | ... | 140 | ... | ... | 140 | ... | 42,650 | | ... | 42,650 | ... | ... |
| Hyderabad ... ... | 594,485 | 160,139 | 754,624 | 83· | 131 | ... | ... | ... | ... | 131 | ... | ... | ... | ... | 26,179 | ... | ... |
| Shikárpur ... ... | 822,178 | | 822,178 | 85· | ... | (a)1 | ... | ... | ... | 1 | ... | ... | ... | ... | ..... | ... | ... |
| Thar and Párkar ... | 109,194 | 94,150 | 203,344 | 15· | ... | (a)23 | ... | ... | ... | 23 | ... | ... | ... | ... | 2,404 | ... | ... |
| Upper Sind Frontier. | 144,181 | | 144,181 | 52· | ... | (a)48 | ... | ... | ... | 48 | ... | ... | ... | ... | ..... | ... | ... |
| Total ... | 2,403,015 | | 2,403,015 | 50· | 131 | 72 | 140 | ... | ... | 343 | ... | 42,650 | | ... | 71,233 | ... | ... |
| Total for four Divisions ... ... | 1,579 | 3,542 | 15,793,542 | 126· | 289 | 358 | 141 | 29 | 17 | 769 | 40,574 | ... | 8,295 | 4,076 | 1,24,178 | 12,249 | ... |
| Aden including Shaikh Othmán ... | 28,647 | 6,992 | 35,639 | 1629· | ... | | 1 | ... | ... | 1 | ... | 2,033 | | ... | 2,033 | ... | ... |
| Bombay ... ... | 158,713 | 614,483 | 773,196 | 35,145· | ... | 54 | ... | 17 | 10 | 81 | ... | 33,100 | | ... | 33,100 | 293 | 20 |
| Grand Total ... | 16,602,377 | | 16,602,377 | 138· | 289 | 412 | 142 | 46 | 27 | 851 | 40,574 | ... | 43,428 | 4,076 | 1,59,311 | 12,542 | 20 |

(a) Includes charas, bháng and other preparations.
(b) Includes bháng.
(c) Includes gánja and other preparations.
(d) Includes Rs. 148 on account of export duty.
(e) Including Rs. 35-2-6 realized on account of miscellaneous receipts.
(f) Includes bháng and other preparations.

PERIAL. (I.)—EXCISE—*concluded.*

*congeners, and preparations therefrom, during 1888-89.*

| Duty on | | | Quantity sold (Indian Maunds.) | | | | | Total Revenue from | | | | | Incidence per head. | Population per Retail License. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bhâng. | Other preparations. | Total. | Gânja. | Charas. | Bhâng. | Other preparations. | Total. | Gânja. | Charas. | Bhâng. | Other preparations. | Total. | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| Rs. | | Rs. | Mds. | Mds. | Mds. | Mds. | Mds. | Rs. | | Rs. | Rs. | Rs. | Rs. a. p. | | |
| ... | ... | ... | 92 | ... | 15 | 8 | 115 | ..... | ... | ..... | ... | 5,532 | 0 0 1 | 18,316 | |
| ... | ... | ... | ... | ... | ... | ... | ... | ..... | ... | ..... | ... | 643 | ·0007 | 73,164 | |
| 15 | ... | 15 | 19 | ... | 5 | 3 | 27 | ..... | ... | 407 | ... | 407 | 0 0 0¼ | 85,159 | |
| ... | ... | ... | 38 | ... | 18 | 3 | 59 | ..... | ... | ..... | ... | ..... | 0 0 1 | 1,795 | |
| ... | ... | ... | 197 | ... | 127 | ... | 324 | 2,862 | ... | 747 | ... | 3,609 | 0 0 0¾ | 6,14,198 | |
| ... | ... | ... | 52 | ... | ... | ... | 52 | 7,408 | ... | ..... | ... | 7,408 | ... | ... | |
| 15 | ... | 15 | 398 | ... | 165 | 14 | 577 | 10,270 | ... | 1,154 | ... | 17,599 | 0 0 1 | 47,669 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 8,200 | ... | ..... | 356 | 8,556 | 0 0 2 | 17,755 | |
| ... | ... | 126 | 361 | ... | ... | 5 | 366 | 5,569 | ... | ..... | 167 | 5,736 | ... | 11,456 | |
| ... | ... | 978 | 162 | ... | ... | 15 | 177 | 3,163 | ... | ..... | 398 | (*e*) 3,596 | 0 0 1 | 62,602 | |
| ... | ... | ... | ... | ... | ... | ... | 265 | ..... | ... | ..... | ... | 11,950 | 0 0 2½ | 19,605 | |
| ... | ... | ... | 103 | ... | ... | 3,296 | 3,399 | 4,825 | ... | ..... | 3,101 | 7,926 | 0 0 3 | 1,94,470 | |
| ... | ... | ... | ... | ... | ... | ... | ... | ..... | ... | 2,941 | 54 | 2,995 | 0 0·05 | 36,498 | |
| ... | ... | 1,104 | 626 | ... | ... | 3,316 | 4,207 | 21,757 | ... | 2,941 | 4,076 | 40,759 | 0 0 1 | 22,070 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 4,020 | ... | 26 | ... | 4,046 | 0 0·89 | 20,093 | |
| ... | ... | 11,025 | 880 | ... | 8 | ... | 888 | 11,239 | ... | ..... | ... | 11,239 | 0 0 2 | 893,555 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 2,177 | ... | ..... | ... | 2,177 | ... | 18,779 | |
| ... | ... | ... | ... | ... | ... | ... | ... | 3,783 | ... | ..... | ... | 3,783 | 0 0 1 | 24,814 | |
| ... | ... | ... | ... | ... | 75 | ... | 75 | ..... | ... | 1,242 | ... | 1,242 | ... | 124,636 | |
| ... | ... | 120 | 64 | ... | ... | ... | 64 | 3,671 | ... | ..... | ... | 3,671 | 0 0 1 | 482,830 | |
| ... | ... | 11,145 | 944 | ... | 83 | ... | 1,027 | 24,890 | ... | 1,268 | ... | 26,158 | 0 0 1 | 41,222 | |
| ... | ... | ... | ... | ... | ... | ... | ... | ..... | 42,650 | ..... | ... | 42,650 | 0 0·09 | 3,419 | |
| ... | ... | 26,179 | 40 | 8 | 1,131 | ... | 1,179 | ..... | ... | ..... | ... | 26,179 | 0 0 7 | 5,760 | |
| ... | ... | ... | ... | 18 | 2,065 | ... | 2,083 | ..... | ... | ..... | ... | (*h*) 42,506 | 0 0 10 | ... | |
| ... | ... | ... | ... | ... | 90 | 8 | 98 | ..... | ... | ..... | ... | 2,404 | 0 0 2 | 8,841 | |
| 7,650 | ... | 7,650 | ... | 5 | 467 | ... | 472 | ..... | 7,650 | ..... | ... | 7,650 | 10·17 | 3,003 | |
| 7,650 | ... | 33,829 | 40 | 31 | 4,753 | 8 | 4,832 | ..... | 50,300 | ..... | ... | 1,21,389 | 0 0 9 | 7,002 | |
| 7,665 | ... | 19,914 | 2,008 | 31 | 5,001 | 3,338 | 10,643 | 56,917 | 50,300 | 5,363 | 4,076 | 2,05,905 | 0 0 2 | 20,538 | |
| | ... | ... | ... | ... | ... | ... | ... | ..... | ... | 2,033 | ... | 2,033 | ·05 | 35,639 | |
| 35 | ... | 348 | 492 | 13 | 70 | ... | 575 | ..... | ... | ..... | ... | 33,448 | 0 0 8 | 9,545 | |
| 7,700 | ... | 20,262 | 2,500 | 44 | 5,071 | 3,338 | 11,218 | 56,917 | 50,300 | 7,396 | 4,076 | 2,41,386 | 0 0 2 | 19,509 | |

(*g*) Includes outstanding balance for past years.
(*h*) Includes Rs. 6 on account of miscellaneous items.

# B.—REVENUE OTHER THAN IMPERIAL. (II.)—STAMPS.

*(1).—Statement showing the Receipts and Disbursements on account of General and Court-fee Stamps in the Presidency of Bombay for the year ending 31st March 1889.*

| 1 | 2 | | | | | | | 3 | 4 |
|---|---|---|---|---|---|---|---|---|---|
| | Value or Nature of Stamps sold or issued for Cash. | | | | | | | | Miscellaneous Receipts under the Indian Stamp Act. |
| Years. | General Stamps. | | | | | | Court-fee Stamps (Adhesive and Impressed). | Total. | Stamp Duty realized under Sections 37 and 38 by Collectors. |
| | Foreign Bill Stamps. | Adhesive Stamps (India Revenue). | Bills of Exchange or Hundis. | Other General Stamps. | Share Transfer Stamps. | Impressment of 1 anna Stamp on Skeleton Forms. | | | |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Total of 1888-89 .. | 75,521 4 0 | 1,79,128 10 0 | 2,66,916 1 0 | 17,01,923 4 0 | 41,096 12 0 | 26,736 3 0 | 26,79,345 10 0 | 49,70,667 12 0 | 6,942 8 0 |
| Total of 1887-88 .. | 68,912 0 0 | 1,83,196 11 0 | 2,46,838 10 0 | 16,02,572 5 0 | 39,595 4 0 | 24,878 4 0 | 26,88,816 14 0 | 48,54,810 0 0 | 8,109 3 0 |
| Difference .. | +6,609 4 0 | −4,068 1 0 | +20,077 7 0 | +99,350 15 0 | +1,501 8 0 | +1,857 15 0 | −9,471 4 0 | +1,15,857 12 0 | −1,166 11 0 |

| 1 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Miscellaneous Receipts under the Indian Stamp Act—*continued.* | | | | | | Other Miscellaneous Receipts. | | | Charges on account of Discount. |
| Years. | Penalty realized under Section 37 by Collectors. | Stamp Duty realized under Section 35 by Civil Courts. | Penalty realized under Section 35 by Civil Courts. | Amount of Adjudication Fee realized under Section 30. | Amount realized by payment of cost of paper of new Stamps granted in lieu of damaged ones. | Amount of Court-fee Stamps realized in Pauper Suits. | Non-Judicial. | Court-fee. | Total realized, *i.e.*, Total of Columns 3 to 11. | On sale of Foreign Bill Stamps. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Total of 1888-89 .. | 3,709 0 0 | 851 2 0 | 8,257 12 0 | 378 8 0 | 7 2 1 | 7,282 4 3 | 1,265 5 4 | 31 15 2 | 49,90,293 4 10 | 1,820 12 1 |
| Total of 1887-88 .. | 3,651 10 0 | 861 8 0 | 9,203 8 0 | 328 0 0 | 1 5 6 | 7,287 6 8 | 6,600 0 11 | 191 12 8 | 48,91,044 6 9 | 1,513 6 10 |
| Difference .. | +57 6 0 | −10 6 0 | −945 12 0 | +50 8 0 | +5 13 7 | −5 2 5 | −5,334 11 7 | −159 13 6 | +1,08,348 14 1 | +307 5 3 |

| 1 | 13 | | | | | | 14 | 15 | | 16 | | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Charges on account of Discount—*continued.* | | | | | | Refund of Penalties under Section 36 of the Indian Stamp Act. | Refund of Value of damaged Stamps under Sections 51 and 54 of the Indian Stamp Act. | | Refund of Value of Stamps returned by Vendors under Stamp Vend Rule XXI. | | Refund under the Court-fees Act. |
| Years. | On sale of Adhesive Stamps. | On sale of Bills of Exchange or Hundis. | On sale of other General Stamps. | On sale of Share Transfer Stamps. | On sale of Court-fee Stamps. | Total. | | Court-fee Stamps. | Non-Judicial Stamps. | Court-fee Stamps. | Non-Judicial Stamps. | |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Total of 1888-89 .. | 5,564 13 10 | 3,792 7 4 | 43,374 0 3 | 1,008 4 6 | 33,576 0 11 | 89,136 6 11 | 52 8 0 | 2,377 14 0 | 20,047 5 4 | 123 9 11 | 864 13 8 | 55,307 14 7 |
| Total of 1887-88 .. | 5,643 2 10 | 3,602 7 11 | 41,114 1 6 | 921 5 9 | 34,994 3 2 | 87,788 12 0 | 96 7 0 | 589 11 0 | 20,206 14 9 | 287 1 3 | 1,484 9 0 | 62,373 13 6 |
| Difference .. | −78 5 0 | +189 15 5 | +2,259 14 9 | +86 14 9 | −1,418 2 3 | +1,347 10 11 | −43 15 0 | +1,788 3 0 | −159 9 5 | −163 7 4 | −619 11 4 | −7,065 14 11 |

| 1 | 18 | | 19 | 20 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Miscellaneous Charges. | | | Net Receipts of the Current Year. | | | | | | |
| Years. | On account of Non-Judicial Stamps. | On account of Court-fee Stamps. | Total Charges. | Foreign Bill Stamps. | Adhesive Stamps. | Bills of Exchange or Hundis. | Other General Stamps. | Share Transfer Stamps. | Impressment of 1 anna Stamp on Skeleton Forms. | Court-fee Stamps. |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Total of 1888-89 .. | 29,929 12 5 | 32,633 0 0 | 2,30,473 4 10 | 73,700 7 11 | 1,73,563 12 2 | 2,63,123 9 8 | 16,29,063 2 2 | 40,088 7 6 | 26,736 3 0 | 25,62,644 5 7 |
| Total of 1887-88 .. | 31,521 15 6 | 34,453 7 3 | 2,38,802 11 3 | 67,398 9 2 | 1,77,577 8 2 | 2,43,236 2 1 | 15,36,879 8 8 | 38,673 14 3 | 24,878 4 0 | 25,63,597 13 2 |
| Difference .. | −1,592 3 1 | −1,820 7 3 | −8,329 6 5 | +6,301 14 9 | −4,013 12 0 | +19,887 7 7 | +92,183 9 6 | +1,414 9 3 | +1,857 15 0 | −953 7 7 |

# B.—REVENUE OTHER THAN IMPERIAL. (II.)—STAMPS—*continued.*

*(2).—Net Receipts from Stamp Revenue in the several Collectorates of the Bombay Presidency, including Sind, from 1878-79 to 1888-89.*

| Years. | Bombay. | Ahmedabad. | Ahmednagar. | Belgaum. | Bijápur. | Broach. | Dhárwár. | Hyderabad. | Kaira. | Kánara. | Khándesh. | Kolába. | Karáchi. | Násik. | Poona. | Ratnágirí. | Sátára. | Shikárpur. | Sholápur. | Surat. | Thána. | Aden. | Baroda. | Cutch. | Káthiáwár. | Total. | Increase or Decrease over previous years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | Actuals. | Percentage. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1878-79 .. | 10,19,412 | 2,15,769 | 1,68,808 | 1,25,337 | 73,943 | 1,31,725 | 1,31,182 | 1,11,260 | 1,99,878 | 73,507 | 3,85,088 | 72,056 | 1,01,478 | 2,01,632 | 2,65,375 | 1,40,303 | 1,97,542 | 1,27,954 | 1,22,895 | 1,47,698 | 1,40,730 | 19,023 | 1,148 | 54 | 209 | 41,75,002 | 2,13,394 | 5·3 |
| 1879-80 .. | 9,46,614 | 2,17,702 | 1,39,147 | 1,28,176 | 62,886 | 1,48,899 | 1,11,929 | 1,22,275 | 1,96,226 | 76,104 | 3,95,269 | 70,703 | 1,10,896 | 1,93,801 | 2,30,375 | 1,42,408 | 1,78,067 | 1,45,514 | 90,816 | 1,53,081 | 1,58,995 | 18,693 | 1,067 | 30 | 144 | 40,39,760 | 1,35,242 | 3·2 |
| 1880-81 .. | 10,88,388 | 2,23,296 | 96,570 | 1,27,733 | 59,183 | 1,69,795 | 1,10,922 | 1,30,883 | 1,94,194 | 68,790 | 3,40,139 | 67,662 | 1,06,810 | 1,78,660 | 2,04,367 | 1,40,224 | 1,48,968 | 1,53,749 | 71,266 | 1,54,213 | 1,63,507 | 22,006 | 1,309 | 32 | 153 | 40,21,825 | 17,935 | ·4 |
| 1881-82 .. | 10,38,660 | 2,34,921 | 98,423 | 1,16,844 | 52,786 | 1,58,700 | 1,04,128 | 1,26,840 | 2,03,794 | 65,345 | 3,99,681 | 63,460 | 1,09,687 | 1,72,516 | 1,92,688 | 1,27,993 | 1,41,448 | 1,45,610 | 72,598 | 1,54,109 | 1,61,884 | 19,136 | 1,241 | 53 | 141 | 39,62,889 | 58,936 | 1·4 |
| 1882-83 .. | 12,48,471 | 2,30,037 | 89,832 | 1,21,439 | 56,898 | 1,43,905 | 1,02,829 | 1,09,856 | 1,90,353 | 69,921 | 3,93,214 | 61,062 | 1,06,635 | 1,69,208 | 1,82,631 | 1,28,956 | 1,19,320 | 1,30,995 | 66,302 | 1,39,668 | 1,37,069 | 14,601 | 1,189 | 44 | 131 | 40,14,556 | 51,667 | 1·3 |
| 1883-84 .. | 12,00,700 | 2,22,467 | 91,529 | 1,24,604 | 58,778 | 1,52,065 | 1,06,892 | 1,11,559 | 1,98,039 | 72,802 | 3,83,158 | 76,726 | 1,20,500 | 1,81,008 | 1,83,391 | 1,33,711 | 1,13,683 | 1,53,159 | 70,402 | 1,49,126 | 1,32,980 | 17,194 | 1,291 | 38 | 108 | 40,55,910 | 41,354 | 1· |
| 1884-85 .. | 12,90,792 | 2,36,082 | 1,02,992 | 1,29,456 | 60,003 | 1,46,982 | 1,08,595 | 1,02,503 | 2,04,125 | 68,601 | 4,05,844 | 87,728 | 1,19,096 | 1,85,051 | 1,96,330 | 1,33,499 | 1,26,427 | 1,48,784 | 84,151 | 1,75,091 | 1,28,343 | 15,973 | 1,286 | 32 | 128 | 42,57,891 | 2,01,981 | 4·9 |
| 1885-86 .. | 12,68,531 | 2,14,765 | 1,05,841 | 1,33,979 | 57,470 | 1,40,107 | 1,15,693 | 1,03,584 | 2,05,894 | 65,369 | 4,03,897 | 84,285 | 1,22,796 | 1,74,255 | 2,15,233 | 1,28,300 | 1,36,737 | 1,50,062 | 79,597 | 1,58,093 | 1,34,830 | 16,345 | 1,151 | 35 | 180 | 42,57,029 | 40,862 | ·9 |
| 1886-87 .. | 14,55,063 | 2,21,200 | 1,07,092 | 1,40,146 | 69,296 | 1,39,087 | 1,22,320 | 1,04,573 | 1,99,512 | 66,513 | 4,80,092 | 87,304 | 1,38,698 | 2,00,315 | 2,06,527 | 1,30,361 | 1,36,437 | 1,48,596 | 78,101 | 1,57,836 | 1,33,977 | 19,720 | 1,264 | 34 | 198 | 45,44,257 | 3,27,228 | 7·7 |
| 1887-88 .. | 14,71,657 | 2,37,228 | 1,08,492 | 1,48,891 | 69,141 | 1,39,284 | 1,42,130 | 1,13,997 | 1,97,462 | 71,993 | 4,78,079 | 91,396 | 1,41,699 | 2,00,076 | 2,09,935 | 1,39,982 | 1,22,476 | 1,63,147 | 78,561 | 1,63,415 | 1,40,541 | 21,103 | 1,342 | 110 | 105 | 46,52,242 | 1,07,985 | 2·3 |
| 1888-89 .. | 15,67,651 | 2,29,477 | 1,08,548 | 1,44,883 | 69,178 | 1,38,710 | 1,49,857 | 1,19,584 | 2,01,607 | 68,121 | 4,57,963 | 90,972 | 1,62,850 | 2,02,287 | 2,19,015 | 1,40,453 | 1,33,319 | 1,67,807 | 74,688 | 1,61,532 | 1,35,508 | 23,721 | 1,052 | 77 | 60 | 47,68,920 | 1,16,678 | 2·5 |



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## B.—REVENUE OTHER THAN IMPERIAL. (II)—STAMPS—*concluded.*

*(3).—Statement showing the Sales of Adhesive and Impressed Court-fee Stamps of each denomination during the year 1888-89.*

| Districts. | 1 Anna Labels. | 2 Annas Labels. | 3 Annas Labels. | 4 Annas Labels. | 6 Annas Labels. | 8 Annas Labels. | 12 Annas Labels. | 1 Rupee Labels. | 1½ Rupee Labels. | 1¾ Rupee Labels. | 2 Rupees Labels. | 3 Rupees Labels. | 4 Rupees Labels. | 5 Rupees Labels. | 6 Rupees Labels. | 7 Rupees Labels. | 10 Rupees Sheets. | 15 Rupees Sheets. | 20 Rupees Sheets. | 25 Rupees Sheets. | 30 Rupees Sheets. | 35 Rupees Sheets. | 40 Rupees Sheets. | 45 Rupees Sheets. | 50 Rupees Sheets. | 55 Rupees Sheets. | 60 Rupees Sheets. | 65 Rupees Sheets. | 70 Rupees Sheets. | 75 Rupees Sheets. | 80 Rupees Sheets. | 85 Rupees Sheets. | 90 Rupees Sheets. | 95 Rupees Sheets. | 100 Rupees Sheets. | 105 Rupees Sheets. | 110 Rupees Sheets. | 115 Rupees Sheets. | 120 Rupees Sheets. | 125 Rupees Sheets. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bombay .. .. | 4,09,666 | .. | 8,935 | 15,274 | 6,599 | 24,247 | 6,637 | 57,042 | 5,556 | 10,293 | 19,949 | 11,015 | 8,371 | 2,204 | 8,887 | .. | 3,430 | 1,995 | 1,417 | 674 | 484 | 335 | 320 | 255 | 167 | 145 | 134 | 92 | 93 | 72 | 56 | 42 | 45 | 42 | 44 | 32 | 27 | 22 | 22 | 30 |
| Ahmedabad .. | 48,978 | 15,301 | 2,161 | 17,272 | 3,180 | 52,538 | 4,277 | 6,173 | 1,460 | 2,844 | 2,936 | 2,226 | 1,707 | 228 | 1,456 | .. | 749 | 356 | 189 | 93 | 97 | 65 | 31 | 43 | 25 | 16 | 13 | 14 | 7 | 11 | 11 | 16 | 9 | 6 | 13 | 3 | 3 | 3 | 5 | 3 |
| Ahmednagar .. | 37,488 | 17,023 | 2,895 | 16,863 | 1,516 | 37,078 | 2,019 | 4,573 | 402 | 1,214 | 2,105 | 1,177 | 746 | 22 | 641 | 1 | 419 | 215 | 101 | 37 | 50 | 33 | 36 | 49 | 5 | . | 5 | .. | 1 | 8 | 1 | 2 | .. | 2 | 7 | 1 | .. | .. | .. | .. |
| Belgaum .. | 20,526 | 6,910 | 1,360 | 7,658 | 705 | 34,832 | 1,344 | 3,786 | 198 | 1,000 | 1,707 | 1,211 | 827 | 42 | 777 | .. | 485 | 257 | 131 | 46 | 69 | 38 | 23 | 20 | 13 | 4 | 13 | 5 | 4 | 6 | 7 | 6 | 2 | 5 | 12 | .. | .. | .. | .. | .. |
| Bijápur .. .. | 13,743 | 4,853 | 519 | 4,913 | 326 | 22,261 | 562 | 1,930 | 37 | 349 | 667 | 573 | 391 | 46 | 404 | .. | 269 | 121 | 48 | 33 | 27 | 10 | 9 | 12 | 6 | 2 | 5 | 3 | 7 | 5 | 1 | .. | 1 | 1 | 3 | .. | .. | 2 | .. | 1 |
| Broach .. .. | 48,292 | .. | 3,248 | 15,241 | 2,639 | 38,236 | 2,655 | 5,125 | 888 | 2,050 | 1,860 | 1,429 | 1,110 | 68 | 877 | .. | 430 | 249 | 132 | 49 | 54 | 35 | 19 | 14 | 5 | 3 | 7 | 5 | 4 | 2 | 6 | 3 | 1 | 1 | 4 | 1 | .. | .. | .. | .. |
| Dhárwár .. | 28,841 | 4,510 | 4,784 | 6,706 | 826 | 37,438 | 1,611 | 3,687 | 292 | 1,473 | 1,886 | 1,320 | 1,121 | 13 | 1,012 | .. | 592 | 320 | 143 | 108 | 104 | 32 | 39 | 6 | 54 | 2 | 3 | 2 | 41 | .. | 2 | 1 | .. | 2 | 45 | .. | .. | 1 | 1 | 2 |
| Hyderabad .. | 47,391 | 3,370 | 9,833 | 4,190 | 10,190 | 31,384 | 4,476 | 2,367 | 1,892 | 1,667 | 1,911 | 1,166 | 822 | 122 | 683 | 2 | 399 | 194 | 65 | 47 | 42 | 28 | 21 | 22 | 20 | 5 | 13 | 2 | 7 | 4 | 2 | 6 | 5 | 4 | 12 | .. | 2 | .. | 1 | 4 |
| Kaira .. .. | 83,810 | .. | 3,021 | 22,746 | 5,790 | 49,049 | 4,872 | 4,431 | 1,601 | 3,109 | 2,484 | 2,407 | 1,062 | 311 | 1,118 | 24 | 380 | 208 | 100 | 57 | 40 | 23 | 20 | 11 | 15 | 6 | 12 | 6 | 4 | 6 | 7 | 3 | 4 | 3 | 12 | .. | .. | 1 | .. | 1 |
| Kánara .. .. | 25,412 | 2,280 | 966 | 3,954 | 847 | 20,676 | 1,113 | 2,289 | 301 | 961 | 1,243 | 775 | 597 | 54 | 559 | 2 | 261 | 173 | 71 | 32 | 29 | 19 | 17 | 22 | 8 | 7 | 6 | 5 | 6 | 8 | 3 | 7 | 4 | 5 | 22 | .. | .. | .. | .. | .. |
| Khándesh .. | 61,583 | 22,872 | 1,124 | 40,365 | 6,287 | 1,39,776 | 10,055 | 17,207 | 2,937 | 7,073 | 6,439 | 5,007 | 2,754 | 69 | 3,241 | .. | 1,566 | 779 | 439 | 178 | 184 | 100 | 59 | 53 | 36 | 33 | 38 | 24 | 14 | 15 | 16 | 20 | 15 | 11 | 28 | 5 | 2 | 9 | .. | 1 |
| Kolába .. .. | 63,028 | 10,628 | 1,194 | 12,368 | 2,069 | 30,881 | 2,733 | 3,031 | 931 | 1,903 | 1,668 | 1,214 | 768 | 90 | 621 | .. | 285 | 147 | 59 | 34 | 22 | 18 | 17 | 7 | 17 | 1 | 8 | 2 | 9 | 1 | 1 | 1 | 1 | 1 | 12 | .. | .. | .. | .. | .. |
| Karáchi .. .. | 92,198 | 1,487 | 8,289 | 3,464 | 7,670 | 29,080 | 2,924 | 1,313 | 1,764 | 1,421 | 1,480 | 879 | 683 | 59 | 612 | 17 | 279 | 178 | 61 | 36 | 59 | 41 | 26 | 28 | 8 | 8 | 14 | 4 | 3 | 11 | 11 | 17 | 7 | 8 | 16 | 7 | 4 | 1 | 3 | 2 |
| Násik .. .. | 45,925 | 16,490 | 1,809 | 23,424 | 3,369 | 63,484 | 4,307 | 6,204 | 1,691 | 3,420 | 2,936 | 2,502 | 1,811 | 167 | 1,614 | 8 | 799 | 393 | 226 | 107 | 82 | 45 | 65 | 49 | 29 | 3 | 7 | 3 | 2 | 5 | 1 | 2 | 1 | 6 | 10 | .. | 2 | .. | 1 | 3 |
| Poona .. .. | 65,607 | 29,991 | 8,463 | 24,090 | 3,146 | 59,598 | 3,359 | 5,528 | 1,164 | 2,473 | 3,103 | 1,960 | 1,413 | 139 | 1,348 | .. | 582 | 361 | 172 | 93 | 66 | 58 | 38 | 45 | 15 | 11 | 17 | 9 | 9 | 15 | 12 | 6 | 10 | 8 | 14 | 5 | 1 | 2 | 1 | 7 |
| Ratnágiri .. | 77,491 | 11,421 | 2,995 | 12,585 | 3,306 | 49,978 | 4,025 | 6,271 | 858 | 2,122 | 2,681 | 1,781 | 1,296 | 163 | 838 | 16 | 492 | 212 | 138 | 50 | 51 | 29 | 20 | 22 | 12 | 2 | 5 | 6 | 5 | 4 | 3 | 6 | 2 | 4 | 1 | 3 | .. | 2 | .. | 3 |
| Sátára .. .. | 79,669 | .. | 9,312 | 24,863 | 2,761 | 51,746 | 2,349 | 5,606 | 454 | 1,488 | 2,468 | 1,534 | 962 | 48 | 561 | .. | 516 | 306 | 132 | 35 | 49 | 22 | 37 | 35 | 21 | 4 | 8 | 4 | 2 | 6 | 7 | 5 | 1 | 4 | 5 | .. | .. | 1 | .. | .. |
| Shikárpur .. | 48,698 | 3,523 | 17,128 | 3,506 | 9,482 | 49,204 | 5,108 | 2,579 | 3,103 | 2,513 | 2,370 | 1,526 | 1,285 | 180 | 881 | .. | 475 | 267 | 127 | 68 | 65 | 46 | 27 | 28 | 14 | 8 | 6 | 5 | 3 | 8 | 7 | 6 | 6 | 5 | 5 | 1 | 1 | 2 | .. | 4 |
| Sholápur .. | 35,553 | .. | 2,657 | 10,553 | 1,123 | 25,189 | 1,135 | 2,180 | 449 | 900 | 1,049 | 886 | 423 | 5 | 485 | .. | 251 | 131 | 95 | 20 | 25 | 11 | 11 | 11 | 3 | 4 | 7 | 2 | 2 | 2 | 1 | 2 | 2 | 4 | 4 | 2 | 1 | 2 | .. | 4 |
| Surat .. .. | 46,744 | 9,038 | 1,746 | 11,253 | 2,202 | 39,468 | 2,686 | 3,666 | 954 | 2,049 | 2,363 | 1,532 | 1,282 | 56 | 1,086 | 10 | 499 | 267 | 170 | 78 | 77 | 72 | 27 | 17 | 22 | 11 | 22 | 6 | 13 | 8 | 6 | 4 | 10 | 5 | 12 | 6 | 9 | .. | .. | 12 |
| Thána .. .. | 1,09,103 | 72 | 4,215 | 16,436 | 2,785 | 45,787 | 2,685 | 3,822 | 1,027 | 2,165 | 1,850 | 1,723 | 926 | 114 | 914 | .. | 462 | 204 | 114 | 44 | 48 | 31 | 18 | 27 | 15 | 12 | 11 | 15 | 4 | 8 | 7 | 11 | 2 | 3 | 7 | 4 | .. | .. | 2 | 5 |
| Aden .. .. | 1,615 | 1,627 | .. | 930 | 573 | 2,655 | 337 | 278 | 173 | 207 | 181 | 112 | 104 | .. | 40 | .. | 31 | 15 | 8 | 11 | 3 | 1 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| Baroda .. .. | 372 | 62 | .. | 41 | .. | 110 | 9 | 41 | .. | 3 | 19 | 15 | 18 | .. | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Káthiáwár .. | .. | .. | .. | 4 | .. | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cutch .. .. | .. | .. | .. | 2 | .. | 13 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total .. | 14,94,812 | 1,61,278 | 96,654 | 2,98,702 | 77,694 | 9,16,469 | 71,278 | 1,49,231 | 28,142 | 52,697 | 65,445 | 43,961 | 31,484 | 4,200 | 28,156 | 80 | 13,623 | 7,345 | 4,134 | 1,930 | 1,727 | 1,092 | 886 | 780 | 513 | 287 | 354 | 214 | 241 | 205 | 169 | 166 | 130 | 130 | 288 | 70 | 96 | 46 | 38 | 87 |

| Districts. | 130 Rupees Sheets. | 135 Rupees Sheets. | 140 Rupees Sheets. | 145 Rupees Sheets. | 150 Rupees Sheets. | 155 Rupees Sheets. | 160 Rupees Sheets. | 165 Rupees Sheets. | 170 Rupees Sheets. | 175 Rupees Sheets. | 180 Rupees Sheets. | 185 Rupees Sheets. | 190 Rupees Sheets. | 195 Rupees Sheets. | 200 Rupees Sheets. | 205 Rupees Sheets. | 210 Rupees Sheets. | 215 Rupees Sheets. | 220 Rupees Sheets. | 225 Rupees Sheets. | 230 Rupees Sheets. | 235 Rupees Sheets. | 240 Rupees Sheets. | 245 Rupees Sheets. | 250 Rupees Sheets. | 255 Rupees Sheets. | 260 Rupees Sheets. | 265 Rupees Sheets. | 270 Rupees Sheets. | 275 Rupees Sheets. | 300 Rupees Sheets. | 325 Rupees Sheets. | 350 Rupees Sheets. | 375 Rupees Sheets. | 400 Rupees Sheets. | 425 Rupees Sheets. | 450 Rupees Sheets. | 475 Rupees Sheets. | 500 Rupees Sheets. | 525 Rupees Sheets. | 550 Rupees Sheets. | 575 Rupees Sheets. | 600 Rupees Sheets. | 625 Rupees Sheets. | 650 Rupees Sheets. | 675 Rupees Sheets. | 700 Rupees Sheets. | 725 Rupees Sheets. | 750 Rupees Sheets. | 775 Rupees Sheets. | 800 Rupees Sheets. | 825 Rupees Sheets. | 850 Rupees Sheets. | 875 Rupees Sheets. | 900 Rupees Sheets. | 1,000 Rupees Sheets. | Total Amount. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---

# B.—INCOME TAX.

*(1).—Statement showing the Collections of the Tax under Act II of 1886 from Salaries, Pensions, Annuities, and Gratuities paid by Government in the year 1888-89.*

| Class. | Income. | Paid by the Government. | | | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Salaries. | | Pensions and Annuities. | | Gratuities. | | Total. | | |
| | | Number of Assessees. | Amount of tax. | Number of Assessees. | Amount of tax. | Number of Assessees. | Amount of tax. | Number of Assessees. | Amount of tax. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Rs. | | Rs. | | Rs. | | Rs. | |
| I | Rs. 500 but less than Rs. 750 | 1,859 | 23,905 | 409 | 4,574 | 1 | 11 | 2,269 | 28,490 | |
| II | ,, 750 do. do. ,, 1,000 | 617 | 11,153 | 155 | 2,668 | 1 | 21 | 773 | 13,842 | |
| III | ,, 1,000 do. do. ,, 1,250 | 387 | 9,487 | 143 | 3,348 | ... | ... | 530 | 12,835 | |
| IV | ,, 1,250 do. do. ,, 1,500 | 129 | 4,012 | 74 | 2,158 | ... | ... | 203 | 6,170 | |
| V | ,, 1,500 do. do. ,, 1,750 | 78 | 2,818 | 38 | 1,260 | ... | ... | 116 | 4,078 | |
| VI | ,, 1,750 do. do. ,, 2,000 | 242 | 9,901 | 42 | 1,618 | ... | .. | 284 | 11,519 | |
| | Total, I to VI ... | 3,312 | 61,276 | 861 | 15,626 | 2 | 32 | 4,175 | 76,934 | |
| VII | Rs. 2,000 but less than Rs. 2,500 | 304 | 18,699 | 64 | 3,728 | ... | ... | 368 | 22,427 | |
| VIII | ,, 2,500 do. do. ,, 5,000 | 325 | 31,840 | 96 | 7,393 | ... | ... | 421 | 39,233 | |
| IX | ,, 5,000 do. do. ,, 10,000 | 283 | 51,935 | 35 | 5,226 | ... | ... | 318 | 57,161 | |
| X | ,, 10,000 do. do. ,, 20,000 | 114 | 39,189 | 8 | 2,281 | ... | ... | 122 | 41,470 | |
| XI | ,, 20,000 do. do. ,, 30,000 | 47 | 29,848 | 2 | 1,395 | ... | ... | 49 | 31,243 | |
| XII | ,, 30,000 do. do. ,, 40,000 | 7 | 5,775 | 2 | 1,719 | ... | ... | 9 | 7,494 | |
| XIII | ,, 40,000 do. do. ,, 50,000 | 10 | 10,674 | 1 | 1,494 | ... | ... | 11 | 12,168 | |
| XIV | ,, 50,000 do. do. ,, 1,00,000 | 3 | 4,262 | 2 | 2,864 | ... | ... | 5 | 7,126 | |
| XV | ,, 1,00,000 and upwards ... ... | 1 | 3,125 | 1 | 1,302 | ... | ... | 2 | 4,427 | |
| | Total, VII to XV ... | 1,094 | 1,95,347 | 211 | 27,402 | ... | ... | 1,305 | 2,22,749 | |
| | Grand Total .. | 4,406 | 2,56,623 | 1,072 | 43,028 | 2 | 32 | 5,480 | 2,99,683 | |

*(2).—Statement showing the Collections of the Tax under Act II of 1886 from interest on Securities in the year 1888-89.*

| Class. | Rate of Tax. | Securities of the Government of India. | | Bonds or Debentures charged by Parliament on revenues of India. | | Securities of Local Authority or Company. | | Total. | | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Amount of securities. | Amount of tax. | Amount of securities. | Amount of tax. | Amount of securities. | Amount of tax. | Amount of securities. | Amount of tax. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| I to VI ... | At 4 pies in the rupee ... | 7,95,700 | 733 | ... | ... | 1,50,000 | 193 | 9,45,700 | 926 | |
| VII to XV | At 5 pies in the rupee ... | 13,32,65,100 | 1,53,206 | ... | ... | 2,07,22,300 | 28,772 | 15,39,87,400 | 1,81,978 | |
| | Total ... | 13,40,60,800 | 1,53,939 | ... | ... | 2,08,72,300 | 28,965 | 15,49,33,100 | 1,82,904 | |

*Note.*—These two statements have been furnished by the Accountant General, Bombay.

# B.—INCOME TAX—*continued.*

## *(3).—Statement showing the Collections of the Tax under Act II of 1886 for the year 1888-89 in the Presidency of Bombay.*

| Division. | I.—Salaries Pensions, Annuities, and Gratuities paid by | | | | | | | | | | | | II.—Profits of Companies. | | III.—Interest on Securities. | IV.—Other Sources of Income. | | Total Collections of Tax. | | Fines and Penalties. | | | | Grand Total Collections. | Refunds. | Net amount realized. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A.—Government. | | B.—Local Authorities. | | C.—Companies and private Employers. | | | | | | Total Salaries, &c. | | | | | | | | | Fines for default. | | Penalties. | | | | |
| | | | | | Collected by Government. | | Collected by Employers. | | Total. | | | | | | | | | | | | | | | | | |
| | Assessees. | Amount of Tax. | Assessees. | Amount. | Assessees. | Amount. | Assessees. | Amount. | Assessees. | Amount. | Number of Assessees. | Amount of Tax. | Number of Assessments. | Amount of Tax. | | Number of Assessees. | Amount of Tax. | Number of Assessees. | Amount of Tax. | Number of Cases. | Amount levied. | Number of Cases. | Amount levied. | | | |
| | | | Rs. a. p. | | Rs. a. p. | | Rs. a. p. | | Rs. a. p. | | Rs. a. p. | | | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | Rs. a. p. | | | | | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Northern Division. | ... | ... | 145 | 2,540 0 0 | 153 | 4,097 0 0 | 77 | 1,598 0 0 | 230 | 5,695 0 0 | 375 | 8,235 0 0 | 23 | 22,226 0 0 | 123 0 0 | 15,593 | 3,72,988 0 0 | 15,991 | 4,03,572 0 0 | 771 | 457 | ... | ... | 4,04,029 0 0 | 4,114 0 0 | (a)3,99,915 0 0 |
| Southern do. | ... | ... | 79 | 1,163 0 0 | 7 | 119 0 0 | 878 | 16,032 0 0 | 885 | 16,151 0 0 | 964 | 17,314 0 0 | 7 | 1,093 0 0 | 76 0 0 | 8,618 | 1,79,031 0 0 | 9,589 | 1,97,514 0 0 | 24 | 478 | 40 | 20 | 1,98,012 0 0 | 3,097 0 0 | (b)194,915 0 0 |
| Central do. | ... | ... | 116 | 1,740 0 0 | 12 | 3,567 0 0 | 137 | 3,381 0 0 | 257 | 6,948 0 0 | 373 | 8,688 0 0 | 15 | 1,219 0 0 | 632 0 0 | 13,396 | 3,37,570 0 0 | 13,784 | 3,48,109 0 0 | 317 | 696 | ... | ... | 3,48,805 0 0 | 6,049 0 0 | (c)3,42,756 0 0 |
| Sind ... ... | ... | ... | 363 | 8,730 0 0 | 7 | 212 0 0 | 360 | ‡1,354 0 0 | 367 | 11,566 0 0 | 730 | 20,296 0 0 | 8 | 273 0 0 | 1,650 0 0 | 10,623 | 2,30,658 0 0 | 11,361 | 2,52,877 0 0 | 216 | 601 | ... | ... | 2,53,478 0 0 | 1,391 0 0 | (d)2,52,087 0 0 |
| Aden ... ... | ... | ... | 34 | 914 0 0 | 48 | 923 0 0 | 190 | ‡6,357 0 0 | 238 | 7,280 0 0 | 272 | 8,194 0 0 | 5 | 9,267 0 0 | ..... | 416 | 18,130 0 0 | 693 | 35,591 0 0 | ... | ... | 53 | 115 | 35,706 0 0 | 104 0 0 | (e) 30,766 0 0 |
| Bombay City ... | ... | ... | 876 | 27,872 8 11 | 530 | 19,701 8 8 | 7,833 | 2,34,190 9 9 | 8,363 | 2,54,191 13 5 | 9,239 | 2,82,064 6 4 | 146 | 4,03,556 6 9 | §26,956 2 2 | 13,737 | 9,68,970 14 7 | 23,122 | 16,81,547 13 10 | ... | ... | 15 | 388 | 16,81,935 13 10 | 659 0 11 | 16,81,276 12 11 |
| Total ... | ... | ... | 1,613 | 42,959 8 11 | 765 | 28,619 8 8 | 9,475 | 2,73,212 9 9 | 10,340 | 3,01,831 13 5 | 11,953 | 3,44,791 6 4 | 204 | 4,37,634 6 9 | 29,437 2 2 | 62,383 | 21,07,347 14 7 | 74,540 | 29,19,210 13 10 | 1,328 | 2,232 | 108 | 523 | 29,21,965 13 10 | 15,414 0 11 | 29,06,551 12 11 |

(*a*) The difference of Rs. 644 between the amount here shown and that shown in Statement No. 4 is due to the over-collections not refunded at the end of the year.

(*b*) The difference of Rs. 515 between the amount here shown and that entered in Statement No. 4 is due to collections remaining to be refunded at the end of the year having been included in the Return.

(*c*) The difference of Rs. 2,477 between the amount here shown and that entered in Statement No. 4 is due to collections remaining to be refunded at the end of the year having been included in the Return.

(*d*) The difference of Rs. 695 between the amount here shown and that entered in Statement No. 4 is due to collections remaining to be refunded at the end of the year having been included in the Return.

(*e*) Exclusive of Rs. 4,836 on account of the balance outstanding.

‡ The Perim Coal Company collected the tax from their employés during the year but refused to accept the 2 per cent. commission during the last six months.

§ This amount is included in the figures shown in column 8 of Statement No.

## B.—INCOME TAX—*continued.*

*(4).—Statement showing the Original and Final Demands, the Collections and Balance of Amounts due under Act II of 1886 in the year 1888-89 for the Presidency of Bombay.*

| | Division. | Original Demand. | | Revision by Collector. | | Revision by Commissioner. | | Final Demands. | | Penalties by Collector. | | Fines by Magistrate. | | Arrears of previous year. | Total for Collection. | Collections. | | | | | Balance outstanding. | Written off and remitted. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | No. of Assessees. | Amount of Tax. | No. of Petitions. | Demand after Disposal. | No. of Petitions. | Demand after Disposal. | No. of Assessees. | Amount of Tax. | No. | Amount. | No. | Amount. | Amount. | | Tax. | Penalties by Collector. | Fines by Magistrate. | Arrears of previous year. | Total. | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | | | Rs. a. p. | | Rs. a. p. | | Rs. | | Rs. a. p. | | Rs. | | Rs. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. | | Rs. a. p. | Rs. a. p. | Rs. a. p. | |
| Part I. | Northern Division | 354 | 8,616 0 0 | 1 | 8,605 0 0 | ... | 8,605 | 353 | 8,605 0 0 | ... | ... | ... | ... | 633 0 0 | 9,238 0 0 | 7,931 0 0 | ... | ... | 304 0 0 | 8,235 0 0 | 673 0 0 | 330 |
| | Southern do. | 966 | 17,344 0 0 | 22 | 17,344 0 0 | ... | 283 | 966 | 17,344 0 0 | ... | ... | ... | ... | 5 0 0 | 17,349 0 0 | 17,309 0 0 | ... | ... | 5 0 0 | 17,314 0 0 | 35 0 0 | ... |
| | Central do. | 374 | 8,850 0 0 | 3 | 8,808 0 0 | ... | 8,808 | 373 | 8,808 0 0 | 3 | 2 | ... | ... | 95 0 0 | 8,905 0 0 | 8,586 0 0 | 2 | ... | 95 0 0 | 8,683 0 0 | 222 0 0 | ... |
| | Sind ... ... | 730 | 20,267 0 0 | ... | 20,267 0 0 | ... | 20,267 | 730 | 20,267 0 0 | ... | ... | ... | ... | ..... | 20,267 0 0 | 20,267 0 0 | ... | ... | ..... | 20,267 0 0 | ..... | ... |
| | Aden ... ... | 272 | 8,194 0 0 | ... | 8,194 0 0 | ... | ... | 272 | 8,194 0 0 | ... | ... | ... | ... | ..... | 8,194 0 0 | 8,194 0 0 | ... | ... | ..... | 8,194 0 0 | ..... | ... |
| | Bombay City ... | 9,347 | 2,94,139 1 7 | ... | 2,92,135 5 4 | ... | ... | 9,293 | 2,92,135 5 4 | ... | ... | ... | ... | 15,374 13 7 | 3,07,510 2 11 | 2,66,608 14 6 | ... | ... | 15,374 13 7 | 2,81,983 12 1 | 25,526 6 10 | ... |
| | Total ... | 12,043 | 3,57,410 1 7 | 26 | 3,55,353 5 4 | ... | 37,963 | 11,987 | 3,55,353 5 4 | 3 | 2 | ... | ... | 16,107 13 7 | 3,71,463 2 11 | 3,28,895 14 6 | 2 | ... | 15,778 13 7 | 3,44,676 12 1 | 26,456 6 10 | 330 |
| Part II. | Northern Division ... | 23 | 22,688 0 0 | 1 | 19,542 0 0 | 4 | 21,757 | 23 | 21,757 0 0 | ... | ... | ... | ... | ..... | 21,757 0 0 | 21,757 0 0 | ... | ... | ..... | 21,757 0 0 | ..... | ... |
| | Southern do. ... | 8 | 1,135 0 0 | 2 | 1,093 0 0 | ... | 104 | 7 | 1,093 0 0 | ... | ... | ... | ... | ..... | 1,093 0 0 | 1,093 0 0 | ... | ... | ..... | 1,093 0 0 | ..... | ... |
| | Central do. ... | 15 | 1,219 0 0 | ... | 1,219 0 0 | ... | 1,219 | 15 | 1,219 0 0 | ... | ... | ... | ... | ..... | 1,219 0 0 | 1,219 0 0 | ... | ... | ..... | 1,219 0 0 | ..... | ... |
| | Sind ... ... ... | 8 | 273 0 0 | ... | 273 0 0 | ... | 273 | 8 | 273 0 0 | ... | ... | ... | ... | ..... | 273 0 0 | 273 0 0 | ... | ... | ..... | 273 0 0 | ..... | ... |
| | Aden ... ... ... | 5 | 9,267 0 0 | .. | 9,267 0 0 | 2 | 4,836 | 5 | 9,267 0 0 | ... | ... | ... | ... | ..... | 9,267 0 0 | 4,431 0 0 | ... | ... | ..... | 4,431 0 0 | 4,836 0 0 | ... |
| | Bombay City ... | 170 | 4,29,395 10 8 | 5 | 4,28,417 12 5 | ... | ... | 166 | 4,26,918 10 7 | ... | ... | ... | ... | 1,499 1 10 | 4,28,417 12 5 | 4,01,906 4 3 | ... | ... | 1,499 1 10 | 4,03,405 6 1 | 2,5012 6 4 | ... |
| | Total ... | 229 | 4,63,977 10 8 | 8 | 4,59,811 12 5 | 6 | 28,189 | 224 | 4,60,527 10 7 | ... | ... | ... | ... | 1,499 1 10 | 4,62,026 12 5 | 4,30,679 4 3 | ... | ... | 1,499 1 10 | 4,32,178 6 1 | 29,848 6 4 | ... |
| Part III. | Northern Division ... | 3 | 148 0 0 | ... | 148 0 0 | ... | 148 | 3 | 148 0 0 | ... | ... | ... | ... | ..... | 148 0 0 | 123 0 0 | ... | ... | ..... | 123 0 0 | 25 0 0 | ... |
| | Southern do. ... | ... | 76 0 0 | ... | 76 0 0 | ... | 75 | ... | 76 0 0 | ... | ... | ... | ... | ..... | 76 0 0 | 76 0 0 | ... | ... | ..... | 76 0 0 | ..... | ... |
| | Central do. ... | ... | 633 0 0 | ... | 633 0 0 | ... | 633 | ... | 633 0 0 | ... | ... | ... | ... | ..... | 633 0 0 | 633 0 0 | ... | ... | ..... | 633 0 0 | ..... | ... |
| | Sind ... ... ... | ... | 1,650 0 0 | ... | 1,650 0 0 | ... | 1,650 | ... | 1,650 0 0 | ... | ... | ... | ... | ..... | 1,650 0 0 | 1,650 0 0 | ... | ... | ..... | 1,650 0 0 | ..... | ... |
| | Aden ... ... ... | ... | ..... | ... | ..... | ... | ... | ... | ..... | ... | ... | ... | ... | ..... | ..... | ..... | ... | ... | ..... | ..... | ..... | ... |
| | Bombay City ... | ... | 29,313 8 1 | ... | 29,313 8 1 | ... | ... | ... | 29,313 8 1 | ... | ... | ... | ... | 193 9 9 | 29,507 1 10 | 26,753 2 5 | ... | ... | 193 9 9 | 26,946 12 2 | 2,560 5 8 | ... |
| | Total ... | 3 | 31,820 8 1 | ... | 31,820 8 1 | ... | 2,506 | 3 | 31,820 8 1 | ... | ... | ... | ... | 193 9 9 | 32,014 1 10 | 29,235 2 5 | ... | ... | 193 9 9 | 29,428 12 2 | 2,585 5 8 | ... |
| Part IV. | Northern Division ... | 16,645 | 4,07,329 0 0 | 5,747 | 3,72,719 0 0 | 272 | 3,71,774 | 15,585 | 3,71,773 0 0 | 779 | 479 | ... | ... | 4,222 0 0 | 3,76,474 0 0 | 3,66,089 0 0 | 458 | ... | 2,609 0 0 | 3,69,156 0 0 | 5,705 0 0 | 1,613 |
| | Southern do. ... | 8,779 | 1,83,916 0 0 | 1,701 | 1,76,365 0 0 | 42 | 38,461 | 8,417 | 1,76,118 0 0 | 64 | 498 | ... | ... | 1,097 0 0 | 1,77,713 0 0 | 1,74,442 0 0 | 498 | ... | 977 0 0 | 1,75,917 0 0 | 1,796 0 0 | ... |
| | Central do. ... | 14,121 | 3,59,651 0 0 | 4,630 | 3,33,149 0 0 | 112 | 3,32,703 | 13,274 | 3,32,705 0 0 | 388 | 890 | ... | ... | 1,817 0 0 | 3,35,412 0 0 | 3,27,979 0 0 | 654 | ... | 1,111 0 0 | 3,29,744 0 0 | 5,668 0 0 | ... |
| | Sind ... ... ... | 10,937 | 2,39,138 0 0 | 2,050 | 2,28,641 0 0 | 2 | 2,28,636 | 10,607 | 2,28,636 0 0 | 242 | 666 | ... | ... | (*a*) 1,748 0 0 | 2,31,050 0 0 | 2,27,435 0 0 | 586 | ... | (*b*) 1,181 0 0 | 2,29,202 0 0 | 1,858 0 0 | ... |
| | Aden ... ... ... | 500 | 21,984 0 0 | 137 | 18,130 0 0 | ... | ... | 416 | 18,130 0 0 | 53 | 115 | ... | ... | ..... | 18,245 0 0 | 18,130 0 0 | 115 | ... | ..... | 18,245 0 0 | ..... | ... |
| | Bombay City ... | 15,354 | 11,76,469 2 6 | 48 | 9,90,228 13 6 | 1 | ... | 13,841 | 9,90,063 13 6 | 23 | 4,374 | ... | ... | 40,152 5 6 | 10,30,653 7 0 | 9,28,410 9 1 | 378 | ... | 40,152 5 6 | 9,68,940 14 7 | 61,712 8 5 | ... |
| | Total ... | 66,336 | 23,78,487 2 6 | 14,313 | 21,19,232 13 6 | 429 | 9,71,574 | 62,140 | 2,17,425 13 6 | 1,552 | 7,022 | ... | ... | 49,036 5 6 | 21,69,547 8 2 | 20,42,485 9 1 | 2,689 | ... | 46,030 5 6 | 20,91,204 14 7 | 76,739 8 5 | 1,613 |
| Grand Total. | Northern Division ... | 17,025 | 4,38,781 0 0 | 5,749 | 4,01,014 0 0 | 276 | 4,02,284 | 15,964 | 4,02,283 0 0 | 779 | 479 | ... | ... | 4,855 0 0 | 4,07,617 0 0 | 3,95,900 0 0 | 458 | ... | 2,913 0 0 | 3,99,271 0 0 | 6,403 0 0 | 1,943 |
| | Southern do. ... | 9,753 | 2,02,471 0 0 | 1,725 | 1,94,877 0 0 | 42 | 38,923 | 9,390 | 1,94,631 0 0 | 64 | 498 | ... | ... | 1,102 0 0 | 1,96,231 0 0 | 1,92,920 0 0 | 498 | ... | 982 0 0 | 1,94,400 0 0 | 1,831 0 0 | ... |
| | Central do. ... | 14,510 | 3,70,353 0 0 | 4,633 | 3,43,809 0 0 | 112 | 3,43,383 | 13,662 | 3,43,365 0 0 | 391 | 892 | ... | ... | 1,912 0 0 | 3,46,169 0 0 | 3,38,417 0 0 | 656 | ... | 1,206 0 0 | 3,40,279 0 0 | 5,890 0 0 | ... |
| | Sind ... ... ... | 11,675 | 2,61,328 0 0 | 2,050 | 2,50,831 0 0 | 2 | 2,50,826 | 11,345 | 2,50,826 0 0 | 242 | 666 | ... | ... | (*a*) 1,748 0 0 | 2,53,240 0 0 | *2,49,625 0 0 | 586 | ... | (*b*) 1,181 0 0 | 2,51,392 0 0 | 1,858 0 0 | ... |
| | Aden ... ... ... | 777 | 39,445 0 0 | 137 | 26,327 0 0 | 2 | 4,836 | 693 | 35,591 0 0 | 53 | 115 | ... | ... | ..... | 35,706 0 0 | 30,755 0 0 | 115 | ... | ..... | 30,870 0 0 | 4,836 0 0 | ... |
| | Bombay City ... | 24,871 | 19,29,317 6 10 | 53 | 17,40,095 7 4 | 1 | ... | 23,300 | 17,38,431 5 6 | 23 | 4,374 | ... | ... | 57,219 11 8 | 17,96,088 8 2 | 16,23,678 14 3 | 378 | ... | 57,219 14 8 | 16,81,276 12 11 | 1,14,811 11 3 | ... |

* Rs. 10 twice levied not claimed though served with a notice hence lapsed to Government.
(*a*) Includes Rs. 84 on account of fines.
(*b*) Do. Rs. 10 do.

# B.—INCOME TAX—*concluded.*

*(5).—Statement showing the Expenditure incurred in assessing and collecting the Tax under Act II of 1886 in the year 1888-89 in the Presidency of Bombay.*

| | District. | Original Sanction. | Details of Expenditure. | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Establishment. | | | | Travelling Allowances. | Contingencies. | Total. |
| | | | Special Officers. | Clerks, &c. | Messengers. | Total. | | | |
| | | Rs. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Northern Division. | Ahmedabad ... ... | 1,320 | *300 0 0 | 735 0 0 | 240 0 0 | 1,275 0 0 | ... | 45 0 0 | 1,320 0 0 |
| | Kaira ... ... ... | 169 | ... | 157 0 0 | ..... | 157 0 0 | ... | 12 0 0 | 169 0 0 |
| | Panch Mahâls ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Broach ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Surat ... ... ... | 522 | ... | 355 0 0 | 152 0 0 | 507 0 0 | .. | 15 0 0 | 522 0 0 |
| | Thána ... ... ... | 195 | ... | 229 0 0 | ..... | 229 0 0 | ... | ..... | 229 0 0 |
| | Deesa ... ... ... | 60 | ... | 60 0 0 | ..... | 60 0 0 | ... | ..... | 60 0 0 |
| Southern Division. | Kolába ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Ratnágiri ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Kárwár ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Belgaum ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Dhárwár ... ... ... | 30 | ... | 30 0 0 | ..... | 30 0 0 | ... | ..... | 30 0 0 |
| | Bijápur ... ... ... | 30 | ... | 30 0 0 | ..... | 30 0 0 | ... | ..... | 30 0 0 |
| Central Division. | Khándesh ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Násik ... ... ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Ahmednagar ... ... | 21 | ... | 21 0 0 | ..... | 21 0 0 | ... | ..... | 21 0 0 |
| | Poona ... ... ... | 3,638 | 1,200 0 0 | 1,896 15 0 | 164 11 9 | 3,261 10 9 | ... | 120 0 0 | 3,381 10 9 |
| | Sholápur ... ... ... | 93 | ... | 60 0 0 | 27 1 1 | 87 1 1 | ... | 5 2 0 | 92 3 1 |
| | Sátára ... ... ... | 157 | ... | 123 1 4 | 14 0 0 | 137 1 4 | ... | 9 0 0 | 146 1 4 |
| Sind. | Karáchi ... ... ... | ... | ... | 568 0 0 | 144 0 0 | 712 0 0 | ... | 84 0 0 | 796 0 0 |
| | Hyderabad... ... ... | ... | ... | 100 0 0 | 80 0 0 | 180 0 0 | ... | ..... | 180 0 0 |
| | Shikárpur ... ... ... | ... | ... | 360 0 0 | 80 0 0 | 440 0 0 | 4 0 0 | ..... | 444 0 0 |
| | Thar and Párkar ... ... | †1,462 | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Upper Sind Frontier ... | ... | ... | ... | ..... | ..... | ... | ..... | ..... |
| | Aden ... ... ... | 875 | ... | 660 0 0 | 72 0 0 | 732 0 0 | ... | ‡142 13 2 | 874 13 2 |
| | Total Mofussil ... | 8,572 | 1,500 0 0 | 5,385 0 4 | 973 12 10 | 7,858 13 2 | 4 0 0 | 432 15 2 | 8,295 12 4 |
| | Bombay City ... | ... | 12,000 | 22,614 | | 34,614 0 0 | 1,800 0 0 | 4,764 0 0 | 41,178 0 0 |
| | Grand Total ... | 8,572 | 13,500 0 0 | 28,972 13 2 | | 42,472 13 2 | 1,804 0 0 | 8,295 0 0 | 49,473 12 4 |

* Honorarium to the Deputy Collector in charge Huzúr Accounts, Ahmedabad, for supervising the operations in the city.

† The difference of Rs. 42 between the sanctioned amount and the amount expended is due to savings on account of one peon at Rs. 10 in Shikárpur not having been engaged for one month, and one Munshi's place in Karáchi on Rs. 15 having been vacant for two months and some days.

‡ The Perim Coal Company collected the tax from their employés during the year but refused the commission of 2 per cent. during the last six months.

# B.—REVENUE OTHER THAN IMPERIAL. (IV.)—LOCAL FUNDS.

## (1).—*Statement of Receipts and Expenditure of the Incorporated Local Funds for the year 1888-89.*

| Funds. | Opening Balance, 1st April 1888. | Receipts, 1888-89. | Total. | Charges, 1888-89. | Closing Balance, 31st March 1889. |
|---|---|---|---|---|---|
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| The Local Fund (Act I of 1884) ... | 21,16,412 4 5 | 46,22,241 5 10 | 67,38,653 10 3 | 42,58,283 13 0 | 24,80,369 13 3 |
| Sind Village Cess Fund ... ... ... | 3,69,177 12 6 | 2,83,741 3 10 | 6,52,919 0 4 | 2,27,913 8 9 | 4,25,005 7 7 |
| Government Central Book Depôt ... | 71,221 2 8 | 1,55,010 9 3 | 2,26,231 11 11 | 1,53,781 1 1 | 72,450 10 10 |
| Steam Boiler Inspection Fund ... ... | 4,975 1 9 | 22,479 10 8 | 27,454 12 5 | 11,689 14 5 | 15,764 14 0 |
| Presidency Educational Fund ... ... | 13,025 6 8 | 73,807 3 0 | 86,832 9 8 | 70,239 7 3 | 16,593 2 5 |
| Sind Book Depôt Fund ... ... ... | 10,499 14 7 | 12,245 0 8 | 22,744 15 3 | 11,585 9 7 | 11,159 5 8 |
| Total ... | 25,85,311 10 7 | 51,69,525 1 3 | 77,54,836 11 10 | 47,33,493 6 1 | 30,21,343 5 9 |

## (2).—*Statement showing Receipts and Charges, together with opening and closing balances of the Local Fund, (Act I of 1884) and Village Officers' Cess Fund (Act IV of 1881).*

| Districts. | Balance on the 1st April 1888. | Receipts, 1888-89. | Total. | Charges, 1888-89. | Balance on the 31st March 1889. |
|---|---|---|---|---|---|
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... ... ... | 94,916 14 3 | 1,77,494 4 9 | 2,72,411 3 0 | 1,95,484 6 8 | 76,926 12 4 |
| Ahmednagar ... ... ... ... | 87,865 0 7 | 1,75,484 14 5 | 2,63,349 15 0 | 1,73,009 9 6 | 90,340 5 6 |
| Belgaum ... ... ... ... ... | 1,23,066 3 0 | 1,93,436 11 3 | 3,16,502 14 3 | 1,44,640 6 9 | 1,71,862 7 6 |
| Bijápur ... ... ... ... ... | 1,00,324 4 8 | 1,60,603 11 0 | 2,60,927 15 8 | 1,30,736 1 8 | 1,30,191 14 0 |
| Broach ... ... ... ... ... | 87,131 1 3 | 2,73,776 9 9 | 3,60,907 11 0 | 2,33,847 10 3 | 1,27,060 0 9 |
| Dhárwár ... ... ... ... ... | 1,97,166 4 2 | 2,74,692 9 5 | 4,71,858 13 7 | 2,50,254 10 7 | 2,21,604 3 0 |
| Hyderabad ... ... ... ... | 86,438 9 1 | 2,11,366 14 2 | 2,97,805 7 3 | 1,51,640 2 5 | 1,46,165 4 10 |
| Thar and Párkar ... ... ... ... | 25,860 3 9 | 47,024 2 2 | 72,884 5 11 | 42,616 2 3 | 30,268 3 8 |
| Kolába ... ... ... ... ... | 56,974 15 6 | 1,13,922 3 11 | 1,70,897 3 5 | 99,766 13 10 | 71,130 5 7 |
| Kánara ... ... ... ... ... | 32,429 15 6 | 1,13,071 3 2 | 1,45,501 2 8 | 1,07,538 8 4 | 37,962 10 4 |
| Kaira ... ... ... ... ... | 95,045 3 9 | 2,10,273 11 6 | 3,05,318 15 3 | 1,91,580 6 4 | 1,13,738 8 11 |
| Khándesh ... ... ... ... ... | 1,68,540 0 6 | 3,69,764 0 4 | 5,38,304 0 10 | 2,85,277 2 6 | 2,53,026 14 4 |
| Karáchi ... ... ... ... ... | 70,869 11 1 | 1,25,796 13 7 | 1,96,666 8 8 | 1,17,899 5 7 | 78,767 3 1 |
| Násik ... ... ... ... ... | 86,798 0 2 | 1,77,485 7 0 | 2,64,283 7 2 | 1,83,604 0 0 | 80,679 7 2 |
| Póona ... ... ... ... ... | 49,752 8 8 | 1,81,190 1 7 | 2,30,942 10 3 | 1,77,576 4 2 | 53,366 6 1 |
| Panch Maháls ... ... ... ... | 71,410 14 11 | 81,685 2 11 | 1,53,096 1 10 | 1,02,929 14 8 | 50,166 3 2 |
| Ratnágiri ... ... ... ... ... | 58,557 6 11 | 1,38,450 11 2 | 1,97,008 2 1 | 1,29,902 12 9 | 67,105 5 4 |
| Sátára ... ... ... ... ... | 1,08,382 8 1 | 2,03,377 7 1 | 3,11,759 15 2 | 2,41,781 5 1 | 69,978 10 1 |
| Sholápur ... ... ... ... ... | 60,808 3 1 | 1,22,735 7 1 | 1,83,543 10 2 | 1,07,813 1 7 | 75,730 8 7 |
| Shikárpur ... ... ... ... ... | 1,31,491 13 7 | 2,63,646 4 0 | 3,95,138 1 7 | 2,48,426 7 8 | 1,46,711 9 11 |
| Surat ... ... ... ... ... | 1,62,053 0 9 | 2,74,667 1 6 | 4,36,720 2 3 | 2,21,323 3 4 | 2,15,396 14 11 |
| Thána ... ... ... ... ... | 1,14,282 12 7 | 2,31,701 6 1 | 3,45,984 2 8 | 2,26,238 3 5 | 1,19,745 15 3 |
| Upper Sind Frontier ... ... ... | 46,246 8 7 | 63,691 5 3 | 1,09,937 13 10 | 57,493 14 11 | 52,443 14 11 |
| Revenue Assigned Heads ... ... | ..... | 4,36,903 2 9 | 4,36,903 2 9 | 4,36,903 2 9 | ..... |
| Total Local Fund (Act I of 1884) ... | 21,16,412 4 5 | 46,22,241 5 10 | 67,38,653 10 3 | 42,58,283 13 0 | 24,80,369 13 3 |
| *Village Officers' Cess Fund (Sind).* | | | | | |
| Hyderabad... ... ... ... ... | 52,916 9 10 | 79,498 12 6 | 1,32,415 6 4 | 70,263 3 6 | 62,152 2 10 |
| Karáchi ... ... ... ... ... | 18,263 14 10 | 36,128 13 7 | 54,392 12 5 | 37,542 9 2 | 16,850 3 3 |
| Shikárpur... ... ... ... ... | 2,56,114 9 9 | 1,44,414 0 8 | 4,00,528 10 5 | 1,11,854 12 2 | 2,88,673 14 3 |
| Thar and Párkar ... ... ... ... | 41,882 10 1 | 23,699 9 1 | 65,582 3 2 | 8,252 15 11 | 57,329 3 3 |
| Total Village Officers' Cess Fund (Act IV of 1881) ... ... ... ... | 3,69,177 12 6 | 2,83,741 3 10 | 6,52,919 0 4 | 2,27,913 8 9 | 4,25,005 7 7 |

## (3).—*Statement of Income, Expenditure and Balances of Excluded Local Funds for the year 1888-89.*

| Funds. | Opening Balance. | Receipts, 1888-89. | Total. | Charges, 1888-89. | Closing Balance. |
|---|---|---|---|---|---|
| | Rs. a. p. | Rs. a p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Cantonment Funds ... ... ... | 86,604 11 7 | 2,71,062 6 5 | 3,57,667 2 0 | 2,71,322 1 9 | 86,345 0 3 |
| Police Funds ... ... ... ... | 44,442 1 5 | 34,218 1 6 | 78,660 2 11 | 63,639 5 11 | 15,020 13 0 |
| Port and Marine Funds .. ... ... | 5,18,944 6 11 | 3,43,103 15 9 | 8,62,048 6 8 | 2,72,807 3 2 | 5,89,241 3 6 |
| Education Funds... ... ... ... | 56,847 0 8 | 2,51,042 4 0 | 3,07,889 4 8 | 2,31,327 5 9 | 76,561 14 11 |
| Medical and Charitable Funds... ... | 37,133 6 8 | 1,36,942 15 6 | 1,74,076 6 2 | 1,35,853 5 4 | 38,223 0 10 |
| Public Works Funds ... ... ... | 2,84,172 10 5 | 6,83,439 1 8 | 9,67,611 12 1 | 9,26,090 11 9 | 41,521 0 4 |
| Other Funds ... ... ... ... | 2,28,903 3 8 | 13,53,304 6 5 | 15,82,207 10 1 | 10,36,197 12 7 | 5,46,009 13 6 |
| Total ... | 12,57,047 9 4 | 30,73,113 3 3 | 43,30,160 12 7 | 29,37,237 14 3 | 13,92,922 14 4 |

# B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES.

## (1).—*Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89.*

| 1 | 2 | 3 | | | | | | | | 4 | | | 5 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Population within Municipal limits. | Number of Members of Committee. | | | | | | | | By Balance in hand at the close of last Year. | | | Octroi. | | | | | | | | |
| | | (a) Ex-officio. | (b) Nominated. | (c) Elected. | (d) Total. | (e) Officials. | (f) Non-officials. | (g) Europeans. | (h) Natives. | Deposits. | Actual Municipal Balance. | Total. | (a) Class I. (Articles of food or drink for men or animals). | (b) Class II. (Animals for slaughter). | (c) Class III. (Fuel, lighting and washing). | (d) Class IV. (Building Materials). | (e) Class V. (Drugs, gums and spices). | (f) Class VI. (Tobacco). | (g) Class VII. (Cloth). | (h) Class VIII. (Metals). | Total. |
| | | | | | | | | | | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| *Northern Division.* | | | | | | | | | | | | | | | | | | | | | |
| Ahmedabad ... ... | 203,391 | ... | 67 | 54 | 121 | 34 | 87 | 7 | 114 | 31,822 6 4 | 41,731 13 9 | 73,554 4 1 | 1,11,072 4 7 | ..... | 3,525 15 3 | 4,300 8 4 | 1,880 11 3 | 4,885 14 10 | 26,824 12 6 | 2,828 13 1 | 1,55,318 15 10 |
| Kaira ... ... ... | 71,170 | ... | 33 | 23 | 56 | 19 | 37 | 2 | 54 | 452 10 9 | 30,537 11 2 | 30,990 5 11 | 16,307 3 10 | ..... | 4,252 11 10 | 3,097 4 8 | 299 2 0 | 429 4 10 | 3,522 2 7 | 1,344 14 7 | 29,252 12 4 |
| | 24,238 | ... | 24 | ... | 24 | 11 | 13 | 3 | 21 | ..... | 3,037 9 3 | 3,037 9 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Panch Mahâls ... ... | 58,295 | ... | 27 | 24 | 51 | 13 | 38 | 5 | 46 | 4,301 3 2 | 5,813 7 6 | 10,114 10 2 | 42,707 13 2 | ..... | 4,109 10 9 | 3,782 14 0 | 433 15 8 | 1,178 12 3 | 4,967 7 5 | 5,375 14 1 | 62,556 7 4 |
| Broach ... ... ... | 131,543 | ... | 36 | 34 | 70 | 16 | 54 | 4 | 66 | 15,608 9 4 | 1,47,438 13 11 | 1,63,047 7 3 | 1,04,834 7 11 | 2,247 0 6 | 7,957 13 9 | 6,880 10 7 | 110 4 10 | 1,852 2 0 | 12,157 9 6 | 3,191 12 2 | 1,39,231 13 3 |
| Surat ... ... ... | 82,384 | ... | 54 | 51 | 105 | 27 | 78 | 7 | 98 | 4,282 10 8 | 22,528 5 7 | 26,811 0 3 | 5,350 11 5 | ..... | 546 10 0 | 630 8 2 | ..... | 1,243 10 2 | 330 7 0 | 46 1 7 | 8,198 0 4 |
| Thâna ... ... ... | | | | | | | | | | | | | | | | | | | | | |
| Total ... | 575,021 | ... | 241 | 186 | 427 | 120 | 307 | 28 | 399 | 56,467 8 3 | 2,51,087 12 8 | 3,07,555 4 11 | 2,80,272 8 11 | 2,247 0 6 | 20,392 13 7 | 18,691 13 9 | 2,724 1 9 | 9,589 12 1 | 47,852 7 0 | 12,787 7 6 | 3,94,558 1 1 |
| *Central Division.* | | | | | | | | | | | | | | | | | | | | | |
| Ahmednagar ... ... | 51,021 | 4 | 33 | 30 | 63 | 18 | 45 | 8 | 55 | 32 5 5 | 5,787 14 3 | 5,820 3 8 | 20,925 1 9 | ..... | 2,599 10 9 | 1,420 10 0 | 224 15 3 | 395 5 6 | 1,885 6 9 | 960 1 3 | 28,411 3 3 |
| Khándesh ... ... ... | 167,708 | | 158 | 130 | 292 | 75 | 217 | 9 | 283 | 1,933 11 1 | 1,11,441 11 10 | 1,13,375 6 11 | 23,592 2 6 | 814 5 0 | 3,927 10 0 | 5,939 8 0 | 5,096 2 0 | 519 4 0 | 4,207 10 1 | 2,290 12 7 | 46,387 6 2 |
| Násik ... ... ... | 67,727 | ... | 57 | 42 | 99 | 29 | 70 | 13 | 86 | 92,656 1 9 | 67,596 0 4 | 1,60,252 2 1 | 22,565 3 0 | ..... | 1,824 15 9 | 1,541 0 0 | 516 3 6 | 485 4 0 | 2,276 7 3 | 612 11 6 | 29,791 13 0 |
| Poona ... ... ... | 149,300 | ... | 90 | 90 | 180 | 42 | 138 | 20 | 160 | 12,008 6 4 | 1,04,077 7 7 | 1,16,085 13 11 | 89,276 7 8 | 98 2 3 | 17,222 13 5 | 19,198 4 0 | 4,084 3 1 | 6,997 12 10 | 7,646 0 10 | 4,395 1 7 | 1,52,918 13 8 |
| Sátára ... ... ... | 107,426 | ... | 103 | 74 | 177 | 55 | 122 | 12 | 165 | 650 2 6 | 62,054 15 2 | 62,705 1 8 | 30,421 15 9 | 602 14 6 | 3,634 9 6 | 2,441 0 11 | 1,527 5 5 | 782 3 3 | 7,182 15 4 | 1,895 12 6 | 47,988 13 2 |
| Sholápur ... ... ... | 102,466 | ... | 43 | 42 | 85 | 19 | 66 | 5 | 80 | 54,818 4 6 | 1,03,621 7 3 | 1,58,439 11 9 | 47,109 7 8 | 1,430 0 0 | 8,388 7 1 | 4,810 5 5 | 4,707 6 6 | 772 9 2 | 14,489 5 1 | 2,623 6 4 | 80,330 15 3 |
| Total ... | 645,648 | 4 | 484 | 408 | 896 | 238 | 658 | 67 | 829 | 1,62,098 15 7 | 4,54,579 8 5 | 6,16,678 8 0 | 2,29,889 6 4 | 2,945 5 9 | 37,598 2 6 | 35,320 12 4 | 16,156 3 9 | 9,952 6 9 | 37,687 13 4 | 12,277 12 9 | 3,85,829 0 6 |
| *Southern Division.* | | | | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | 66,009 | ... | 49 | 43 | 92 | 20 | 29 | 4 | 88 | 2,775 4 0 | 22,391 15 6 | 25,167 3 6 | 21,157 15 0 | 1,546 14 0 | 4,359 13 0 | 3,695 7 0 | 693 14 6 | 536 1 0 | 2,579 5 10 | 380 15 6 | 34,950 5 10 |
| Dhárwár ... ... ... | 115,852 | ... | 68 | 62 | 130 | 30 | 38 | 6 | 124 | 24,128 3 11 | 62,587 3 8 | 86,715 7 7 | 20,842 15 3 | 667 4 0 | 7,576 10 0 | 4,932 8 0 | 4,569 10 4 | 2,804 15 7 | 2,972 4 5 | 1,753 12 11 | 46,120 0 6 |
| Bijápur ... ... ... | 44,197 | ... | 28 | 24 | 52 | 13 | 15 | 4 | 48 | 8,372 0 10 | 14,565 8 2 | 22,937 9 0 | 23,091 13 0 | 80 15 0 | 1,379 3 9 | 1,337 0 2 | 825 1 7 | 300 1 3 | 1,825 1 7 | 302 5 4 | 29,142 4 8 |
| Kánara ... ... ... | 39,757 | ... | 55 | 26 | 81 | 21 | 34 | 8 | 73 | 89 10 6 | 37,564 13 9 | 37,654 8 3 | 13,451 2 5 | 491 13 0 | 2,204 7 11 | 688 1 2 | 484 10 8 | 825 4 4 | 2,162 15 10 | 1,059 9 10 | 21,368 1 2 |
| Ratnágiri ... ... ... | 43,728 | ... | 42 | 40 | 82 | 17 | 25 | 4 | 78 | 38 6 10 | 16,065 5 9 | 16,103 12 7 | 10,661 14 9 | ..... | 272 1 2 | 253 13 11 | 1,555 6 4 | 527 13 4 | 943 12 10 | 729 4 0 | 14,947 2 4 |
| Kolába ... ... ... | 46,656 | ... | 42 | 36 | 78 | 18 | 24 | 4 | 74 | 321 10 0 | 16,667 6 2 | 16,989 0 2 | 9,987 8 8 | ..... | ..... | 331 5 8 | ..... | 777 15 0 | 1,183 14 10 | 352 8 0 | 12,633 4 2 |
| Total ... | 356,499 | ... | 284 | 231 | 515 | 119 | 165 | 30 | 485 | 35,725 4 1 | 1,69,842 5 0 | 2,05,567 9 1 | 99,196 5 1 | 2,786 14 0 | 15,792 3 10 | 11,238 14 11 | 8,128 11 5 | 5,772 2 6 | 11,667 7 4 | 4,578 7 7 | 1,59,161 2 8 |
| *Sind.* | | | | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 106,569 | ... | 86 | 22 | 108 | 35 | 73 | 16 | 92 | 8,047 6 0 | 2,76,014 10 1 | 2,84,062 2 1 | 1,03,501 13 3 | 233 12 10 | 22,506 6 3 | 12,316 6 9 | 4,611 10 10 | 13,715 5 1 | 4,916 9 11 | 382 7 11 | 1,62,184 8 10 |
| | | | | | | | | | | | | | *2,66,774 12 3* | ..... | *4,767 9 0* | *4,845 3 8* | *30,637 13 2* | *418 8 6* | *313 2 4* | *53 6 11* | *3,07,808 7 10* |
| Hyderabad ... ... | 72,084 | .. | 69 | 12 | 81 | 30 | 51 | 10 | 71 | 2,603 10 8 | 46,584 0 5 | 49,187 11 1 | 76,519 1 0 | ..... | 1,295 4 1 | 1,679 2 5 | 5,450 10 0 | 5,263 11 2 | 24,010 6 10 | 4,154 12 2 | 1,18,872 15 8 |
| | | | | | | | | | | | | | *15,780 8 8* | ..... | *1,660 9 2* | *9 12 6* | *4,714 6 3* | *1,125 7 3* | *5,413 11 5* | *238 6 10* | *28,840 14 6* |
| Shikárpur ... ... | 111,090 | ... | 102 | 30 | 132 | 38 | 94 | 17 | 115 | 3,691 11 0 | 2,47,122 3 8 | 2,50,213 14 8 | 98,512 2 8 | ..... | 7,623 10 6 | 3,964 11 7 | 8,255 7 3 | 11,018 11 2 | 31,316 6 3 | 640 14 6 | 1,61,361 15 11 |
| | | | | | | | | | | | | | *95,397 2 1* | ..... | *4,753 11 0* | *1,442 10 9* | *6,874 10 10* | *33,858 14 2* | *5,570 6 9* | *21 13 5* | *1,38,109 9 0* |
| Thar and Párkar... ... | 5,422 | ... | 24 | ... | 24 | 6 | 18 | 2 | 22 | ..... | 7,380 5 4 | 7,380 5 4 | 6,133 5 10 | ..... | 331 9 2 | ..... | 681 5 9 | 583 12 11 | 1,125 15 11 | 85 2 5 | 8,941 4 0 |
| | | | | | | | | | | | | | *683 11 5* | ..... | *90 10 5* | ..... | *1,068 8 11* | *125 0 0* | *87 4 11* | *14 1 6* | *2,069 5 6* |
| Upper Sind Frontier ... | 11,846 | ... | 8 | 7 | 15 | 6 | 9 | 3 | 12 | ..... | 7,752 3 5 | 7,752 3 5 | 26,141 1 1 | 269 13 6 | 20 7 3 | 42 3 3 | ..... | 1,135 9 9 | 1,589 0 10 | ..... | 29,198 3 8 |
| | | | | | | | | | | | | | *13,303 12 2* | ..... | ..... | *6 4 6* | ..... | *245 2 0* | *16 5 9* | ..... | *13,571 8 2* |
| Total ... | 307,011 | ... | 289 | 71 | 360 | 115 | 245 | 48 | 312 | 13,742 13 8 | 5,84,853 6 11 | 5,98,596 4 7 | 3,10,837 7 10 | 503 10 4 | 31,777 5 3 | 18,632 8 0 | 18,999 1 10 | 31,717 2 1 | 62,958 7 9 | 5,263 5 0 | 4,80,059 0 1 |
| Grand Total ... | 1,884,179 | 4 | 1,298 | 896 | 2,198 | 592 | 1,375 | 173 | 2,025 | 2,68,034 9 7 | 14,60,363 1 0 | 17,28,397 10 7 | 9,20,196 12 2 | 8,482 14 7 | 1,05,560 9 2 | 83,254 1 0 | 46,008 2 9 | 57,031 7 5 | 1,60,166 3 5 | 34,907 1 10 | 14,19,607 4 4 |

*Note.*—Figures in *Italics* show amount of refunds.

* This includes the share of the octroi Rs. 4,000 paid by the City Municipality.

## B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES—*continued.*

*(1).—Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89*—continued.

| Districts. | 6 | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Assessed Taxes. | | | | | | | | | | | | | | | | | |
| | Conservancy Cess. | | | | License on Trades. | | | | Maniaru (Trib...ets). | | | | Other Taxes in Detail. | | | | | |
| | | | | | | | | | | | | | Tax on Cloth Shops. | | | | | |
| | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | | |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | |
| Ahmedabad ... ... ... ... ... | 1,996 11 8 | 41,648 14 5 | 19 8 0 | 43,665 2 1 | ..... | 1,987 7 3 | ..... | 1,987 7 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Kaira ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Panch Mahálá ... ... ... ... | ..... | 337 9 0 | ..... | 337 9 0 | ..... | 10 0 0 | ..... | 10 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Broach ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 20 0 0 | ..... | 20 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Surat ... ... ... ... ... | 248 0 0 | 28,350 8 0 | 12 6 0 | 28,610 14 0 | ..... | 997 7 3 | ..... | 997 7 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Thána ... ... ... ... ... | 1,871 5 6 | 5,213 4 9 | ..... | 7,084 9 9 | ..... | 278 8 0 | 34 12 0 | 313 4 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Total ... | 4,116 0 8 | 75,550 4 2 | 31 14 0 | 79,698 2 10 | ..... | 3,243 6 6 | 34 12 0 | 3,278 2 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| *Central Division.* | | | | | | | | | | | | | | | | | | |
| Ahmednagar ... ... ... ... | 771 9 6 | 12,536 5 0 | ..... | 13,307 14 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Khándesh ... ... ... ... ... | 13 8 0 | 2,317 12 8 | ..... | 2,331 4 8 | ..... | 10 0 0 | ..... | 10 0 0 | ..... | 1,675 0 0 | 18 12 0 | 1,693 12 0 | ..... | 5,615 9 3 | ..... | 5,615 9 3 | | |
| Násik ... ... ... ... ... | 3,610 3 0 | 9,530 9 0 | ..... | 13,140 12 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Poona ... ... ... ... ... | 9,585 2 11 | 15,204 4 0 | 485 13 6 | 25,275 4 5 | ..... | 365 3 6 | ..... | 365 3 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Sátára ... ... ... ... ... | 1,270 5 0 | 1,179 7 6 | ..... | 2,449 12 6 | ..... | 312 0 0 | ..... | 312 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Sholápur ... ... ... ... ... | 7,472 11 4 | 5,948 12 0 | 13 2 9 | 13,434 10 1 | ..... | 20 0 0 | ..... | 20 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Total ... | 22,723 7 9 | 46,717 2 2 | 499 0 3 | 69,939 10 2 | ..... | 707 3 6 | ..... | 707 3 6 | ..... | 1,675 0 0 | 18 12 0 | 1,693 12 0 | ..... | 5,615 9 3 | ..... | 5,615 9 3 | | |
| *Southern Division.* | | | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... ... ... | 3,360 11 9 | 5,650 4 6 | ..... | 9,011 0 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Bhárwár ... ... ... ... ... | ..... | ..... | ..... | ..... | 222 8 0 | 3,011 12 8 | ..... | 3,234 4 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Bijápur ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Kánara ... ... ... ... ... | 353 6 0 | 981 6 0 | ..... | 1,334 12 0 | ..... | 45 0 0 | ..... | 45 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Ratnágirl ... ... ... ... ... | 117 5 4 | 730 0 0 | ..... | 847 5 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Kolába ... ... ... ... ... | 1,145 8 0 | 2,373 5 4 | ..... | 3,518 13 4 | ..... | ..... | ..... | ..... | 1 0 0 | ..... | ..... | 1 0 0 | ..... | ..... | ..... | ..... | | |
| Total ... | 4,976 15 1 | 9,734 15 10 | ..... | 14,711 14 11 | 222 8 0 | 3,056 12 8 | ..... | 3,279 4 8 | 1 0 0 | ..... | ..... | 1 0 0 | ..... | ..... | ..... | ..... | | |
| *Sind.* | | | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... ... ... | 68 4 0 | 3,337 14 8 | ..... | 3,406 2 8 | ..... | 357 12 0 | ..... | 357 12 0 | ..... | 309 0 0 | ..... | 309 0 0 | ..... | ..... | ..... | ..... | | |
| Hyderabad ... ... ... ... ... | ..... | ..... | ..... | ..... | ..... | *95 3 0 | ..... | 95 3 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Shikárpur ... ... ... ... ... | 342 14 4 | 2,915 1 0 | ..... | 3,257 15 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Thar and Párkar ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Upper Sind Frontier ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | |
| Total ... | 411 2 4 | 6,252 15 8 | ..... | 6,664 2 0 | ..... | 452 15 0 | ..... | 452 15 0 | ..... | 309 0 0 | ..... | 309 0 0 | ..... | ..... | ..... | ..... | | |
| Grand Total ... | 32,227 9 10 | 1,38,255 5 10 | 530 14 3 | 1,71,013 13 11 | 222 8 0 | 7,460 5 8 | 34 12 0 | 7,717 9 8 | 1 0 0 | 1,984 0 0 | 18 12 0 | 2,003 12 0 | ..... | 5,615 9 3 | ..... | 5,615 9 3 | | |

* This sum represents the license fees on public conveyance.







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# B.—REVENUE OTHER THAN IMPERIAL. (IV).—MUNICIPAL REVENUES—*continued.*

## *(1).—Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89*—continued.

| Districts. | 6 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Assessed Taxes—*continued.* | | | | | | | | | | | | | | | |
| | Other Taxes in Detail—*continued.* | | | | | | | | | | | | | | | |
| | Shop Tax. | | | | Pilgrim Tax. | | | | Water Tax. | | | | Tax on fishing boats. | | | Total other Taxes. |
| | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Penalties. | Total. | Arrear collection for the previous year. | Collection for the current year. | Total. | |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 45,602 9 4 |
| Kaira ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Panch Mahâls ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 347 9 0 |
| Broach ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 20 0 0 |
| Surat ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 29,608 5 3 |
| Thâna ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,397 13 9 |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 82,976 5 4 |
| *Central Division.* | | | | | | | | | | | | | | | | |
| Ahmednagar ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13,307 14 6 |
| Khándesh ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4,461 6 0 | ..... | 4,461 6 0 | ..... | ..... | ..... | 14,111 15 11 |
| Násik ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 5,351 13 0 | ..... | 5,351 13 0 | 730 8 0 | 2,555 4 0 | ..... | 3,285 12 0 | ..... | ..... | ..... | 21,778 5 0 |
| Poona ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 10,713 3 0 | ..... | 10,713 3 0 | ..... | 20,064 12 0 | ..... | 20,064 12 6 | ..... | ..... | ..... | 56,418 6 11 |
| Sátára ... ... ... ... | ..... | ..... | ..... | ..... | ..... | 3,820 8 0 | ..... | 3,820 8 0 | ..... | 793 8 0 | ..... | 793 8 0 | ..... | ..... | ..... | 7,375 12 6 |
| Sholápur ... ... ... | ..... | ..... | ..... | ..... | ..... | 40,671 4 0 | ..... | 40,671 4 0 | 13,643 7 10 | 9,570 1 2 | 37 12 8 | 23,251 5 8 | ..... | ..... | ..... | 77,377 3 9 |
| Total ... | ..... | ..... | ..... | ..... | ..... | 60,556 12 0 | ..... | 60,556 12 0 | 14,373 15 10 | 37,444 15 2 | 37 12 8 | 51,856 11 8 | ..... | ..... | ..... | 1,90,369 10 7 |
| *Southern Division.* | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9,011 0 3 |
| Dhárwár ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,234 4 8 |
| Bijápur ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kánara ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,379 12 0 |
| Ratnágiri ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 847 5 4 |
| Kolába ... ... ... | 248 8 0 | 294 8 0 | ..... | 543 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4,062 13 4 |
| Total ... | 248 8 0 | 294 8 0 | ..... | 543 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | | ..... | ..... | 18,535 3 7 |
| *Sind.* | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4,072 14 8 |
| Hyderabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 95 3 0 |
| Shikárpur ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,257 15 4 |
| Thar and Párkar ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Upper Sind Frontier ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,426 1 0 |
| Grand Total ... | 248 8 0 | 294 8 0 | ..... | 543 0 0 | ..... | 60,556 12 0 | ..... | 60,556 12 0 | 14,373 15 10 | 37,444 15 2 | 37 12 8 | 51,856 11 8 | ..... | ..... | ..... | 2,99,307 4 6 |

# B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES—*continued.*

*(1).—Statemet showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89*—continued.

| Districts. | 7 | 8 | 9 | 10 | 11 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Other Taxes in Detail. | | | | | | | | |
| | Tax on Houses and Land. | Tax on Vehicles. | Tax on Animals. | Tolls, &c. | Loom Tax. | Fees on Mandwás. | Lighting. | Fees for occupying Streets, &c. | Shop Tax. | Fees on Music. | Fees for slaughtering Animals. | Registration Fees on Articles not taxed. | Snuff Tax. |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs a. p. | Rs a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... ... | 15,235 4 1 | 10,257 8 0 | ..... | 18,422 5 5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kaira ... ... ... ... | 14,405 4 0 | 187 0 0 | ..... | 817 8 0 | ..... | ..... | ..... | ..... | ..... | ..... | 93 2 0 | ..... | ..... |
| Panch Mahâls ... ... | 12,663 4 4 | 607 0 0 | ..... | 1,770 14 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Broach ... ... ... | 6,667 9 9 | 3,956 0 0 | ..... | 5,381 14 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Surat ... ... ... ... | 5,790 14 0 | 11,639 9 0 | 346 6 0 | 38,857 2 1 | ..... | ..... | ..... | ..... | ..... | ..... | 644 8 0 | ..... | ..... |
| Thána... ... ... ... | 27,526 11 11 | 8,709 0 0 | 252 0 0 | 22,521 2 3 | ..... | ..... | ..... | ..... | 392 8 0 | ..... | 413 15 0 | ..... | ..... |
| Total ... | 82,329 0 1 | 35,356 1 0 | 598 6 0 | 87,770 13 10 | ..... | ..... | ..... | ..... | 392 8 0 | ..... | 1,151 9 0 | ..... | ..... |
| *Central Division.* | | | | | | | | | | | | | |
| Ahmednagar ... ... | 11,460 7 5 | ..... | ..... | ..... | 734 8 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Khándesh ... ... ... | 52,953 1 11 | 3,300 10 0 | 643 8 0 | 15,114 10 3 | ..... | 244 5 11 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Násik ... ... ... ... | 24,153 5 6 | 560 10 0 | 154 4 3 | 10,929 6 6 | ..... | 245 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Poona... ... ... ... | 30,662 3 6 | 4,369 8 0 | 974 8 6 | 210 6 0 | ..... | 13 15 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sátára ... ... ... | 15,852 9 1 | 1,981 2 0 | 1,665 15 5 | ..... | ..... | ..... | ..... | 437 1 6 | ..... | 1,306 0 0 | 1,317 11 6 | 7,612 5 10 | ..... |
| Sholápur ... ... ... | 3,058 0 0 | 716 10 0 | 3,365 8 0 | 22,351 14 9 | ..... | ..... | ..... | ..... | 396 0 0 | ..... | ..... | ..... | 343 15 6 |
| | | | | | | | | 27 6 0 | ..... | ..... | ..... | ..... | ..... |
| Total ... | 1,38,139 11 5 | 10,928 8 0 | 6,803 12 2 | 48,606 5 6 | 734 8 0 | 503 5 5 | ..... | 464 7 6 | 396 0 0 | 1,306 0 0 | 1,317 11 6 | 7,612 5 10 | 343 15 6 |
| *Southern Division.* | | | | | | | | | | | | | |
| Belgaum ... ... ... | 7,278 11 0 | 2,752 1 0 | 700 1 0 | 11,585 8 0 | ..... | ..... | ..... | ..... | ..... | ..... | 207 10 4 | ..... | ..... |
| Dhárwár ... ... ... | 31,419 11 5 | 1,822 14 0 | 168 13 0 | 1,929 8 6 | ..... | ..... | ..... | ..... | ..... | ..... | 1,945 3 6 | ..... | ..... |
| Bijápur ... ... ... | 8,643 4 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kánara ... ... ... | 6,186 14 11 | 1,871 5 0 | 371 10 0 | 909 8 0 | ..... | ..... | ..... | ..... | ..... | ..... | 29 14 0 | ..... | ..... |
| Ratnágiri ... ... ... | 9,156 5 4 | 903 7 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kolába ... ... ... | 7,628 14 11 | 1,977 15 0 | ..... | 1,585 5 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | 70,313 14 3 | 9,327 10 6 | 1,240 8 0 | 16,009 14 0 | ..... | ..... | ..... | ..... | ..... | ..... | 2,182 11 10 | ..... | ..... |
| *Sind.* | | | | | | | | | | | | | |
| Karáchi ... ... ... | 25,622 10 4 | 13,011 1 0 | 4,158 8 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | *34 8 0* | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hyderabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,363 7 1 | ..... | ..... |
| Shikárpur ... ... | 3,452 12 11 | 4,772 14 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,355 0 0 | ..... | ..... |
| Thar and Párkar ... | ..... | 25 0 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Upper Sind Frontier ... | ..... | 2,932 11 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | 29,075 7 3 | 20,741 10 3 | 4,158 8 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3,718 7 1 | ..... | ..... |
| Grand Total ... | 3,19,858 1 0 | 76,353 13 9 | 12,801 2 6 | 1,52,387 1 4 | 734 8 0 | 503 5 5 | ..... | 464 7 6 | 788 8 0 | 1,306 0 0 | 8,370 7 5 | 7,612 5 10 | 343 15 6 |

# B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES—*continued.*

## *(1).—Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89*—continued.

| Districts. | 11 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Other Taxes in Detail.—*continued.* | | | | | | | | | | | | | | | |
| | Punitive Police Tax. | Tax on Stamping Cloth. | Stone Fee. | Tax on Mills. | Tax on Boats. | Tax on Kilns. | Tax on Water. | Water-rate 2 per cent. | Water-Tax on Animals. | Pilgrim Tax. | Tax for Temporary counters in front of Shops. | Tax on Stone Quarries. | Tax on Wool-cleaning Factory. | Tax on Stores of Skin, Bones, &c. | Booth Fees. | Poll Tax. |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 105 0 0 | ..... | ..... | ..... | ..... | ..... |
| Kaira ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,553 5 0 | ..... | ..... | ..... | ..... | ..... | ..... |
| Panch Mahals ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Broach ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Surat ... ... ... ... | ..... | ..... | ..... | 1,524 2 4 | 1,322 8 3 | 243 0 0 | 1,292 7 3 | ..... | ..... | ..... | ..... | 210 15 0 | 50 0 0 | 87 8 0 | ..... | ..... |
| Thána ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | ..... | ..... | ..... | 1,524 2 4 | 1,322 8 3 | 243 0 0 | 1,292 7 3 | ..... | ..... | 11,553 5 0 | 105 0 0 | 210 15 0 | 50 0 0 | 87 8 0 | ..... | ..... |
| *Central Division.* | | | | | | | | | | | | | | | | |
| Ahmednagar ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Khándesh ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Násik ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Poona ... ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sátára ... ... ... | ..... | 471 4 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 53 1 0 | ..... | ..... | ..... | ..... |
| Sholápur ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | ..... | 471 4 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 53 1 0 | ..... | ..... | ..... | ..... |
| *Southern Division.* | | | | | | | | | | | | | | | | |
| Belgaum ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Dhárwár ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,046 10 0 | ..... | ..... | ..... | ..... | ..... | 1,094 11 0 | 58 7 0 |
| Bijápur ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kánara ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Ratnágiri ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,620 2 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kolába ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,666 12 6 | ..... | ..... | ..... | ..... | ..... | 1,094 11 0 | 58 7 0 |
| *Sind.* | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,462 14 11 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hyderabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Shikárpur ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Thar and Párkar ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Upper Sind Frontier ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,462 14 11 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Grand Total ... | ..... | 471 4 0 | ..... | 1,524 2 4 | 1,322 8 3 | 243 0 0 | 1,292 7 3 | 6,462 14 11 | 7,666 12 6 | 11,553 5 0 | 105 0 0 | 264 0 0 | 50 0 0 | 87 8 0 | 1,094 11 0 | 58 7 0 |

## B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES—*continued.*

*(1).—Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89*—continued.

| Districts. | 11 — Other Taxes in Detail—*concluded.* | | | | | | | | | | 12 | 13 — Miscellaneous Receipts. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Capitation Tax. | Camping Fees. | Dog Tax. | License-tax, Gunpowder Shops. | Water-rate on ships | Water-rate on private pipes. | Shop Tax of 8 annas levied from Shop-keepers attending Jatra. | Fees for cleaning Cotton with Foot-rollers. | Tax for depositing building materials on public grounds. | Total Other Taxes. | Total Income from Taxation. | Realizations under special Acts. | Proceeds of land, &c. | Income from markets, rents, fees, sales of refuse, &c. | Conservancy and road-cleaning (fees, sale-proceeds of night-soil, street refuse, &c.). | Municipal Fines. |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 105 0 0 | 2,45,041 10 8 | 1,514 13 10 | 15,216 2 5 | 7,719 5 6 | 3,615 9 8 | 1,870 15 9 |
| Kaira... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 11,646 7 0 | 56,308 15 4 | 1,719 14 10 | 92 5 4 | 224 0 0 | 484 6 0 | 619 11 8 |
| Panch Mahális ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 15,388 11 5 | 580 8 6 | 397 15 2 | 70 9 6 | 27 4 0 | 211 9 6 |
| Broach ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 78,521 15 1 | 1,027 6 0 | 1,349 13 9 | 8,137 1 0 | 186 8 10 | 331 5 0 |
| Surat ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 644 8 0 | 2,26,118 9 7 | 1,555 5 8 | 2,407 4 5 | 5,850 15 10 | 6,378 15 9 | 518 8 0 |
| Thána... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 5,536 15 10 | 80,141 12 1 | 769 13 4 | ..... | 5,318 6 6 | 1,201 3 0 | 928 1 6 |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 17,932 14 10 | 7,01,521 10 2 | 7,167 14 2 | 19,463 9 1 | 27,320 6 4 | 11,893 15 3 | 4,480 3 5 |
| *Central Division.* | | | | | | | | | | | | | | | | |
| Ahmednagar ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 734 8 0 | 53,914 1 2 | 25 0 0 | 802 1 2 | 7,777 8 5 | 2,866 2 10 | 974 3 6 |
| Khándesh ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 244 5 11 | 1,32,755 10 2 | 6,473 6 0 | 3,363 2 11 | 13,910 13 8 | 3,247 2 7 | 470 8 6 |
| Násik ... ... ... | ..... | ..... | 20 0 0 | ..... | ..... | ..... | ..... | ..... | 8 12 0 | 273 12 0 | 87,641 8 3 | 169 12 6 | 311 6 4 | 2,436 4 7 | 1,721 14 7 | 1,125 15 0 |
| Poona... ... ... | ..... | ..... | 16 8 0 | ..... | ..... | ..... | ..... | ..... | ... | 10,703 10 4 | 2,56,257 8 11 | 2,412 7 11 | 941 8 6 | 12,228 6 4 | 28,529 11 4 | 468 5 0 |
| Sátára... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 1,264 4 6 | 76,128 8 8 | 803 14 0 | 1,548 10 3 | 2,972 15 10 | 654 15 0 | 244 15 6 |
| Sholápur ... ... | ..... | ..... | 21 5 4 | ..... | ..... | ..... | ..... | ..... | ... | 48 11 4 | 1,87,248 15 1 | 394 11 6 | 6,396 1 4 | 1,304 3 6 | 5,490 6 0 | 652 0 6 |
| Total ... | ..... | ..... | 57 13 4 | ..... | ..... | ..... | ..... | ..... | 8 12 0 | 13,269 4 1 | 7,93,946 4 3 | 10,279 3 11 | 13,362 14 6 | 40,629 12 4 | 42,510 4 3 | 3,936 0 0 |
| *Southern Division.* | | | | | | | | | | | | | | | | |
| Belgaum ... ... | ..... | ..... | 22 12 0 | ..... | ..... | ..... | ..... | ..... | ... | 230 6 4 | 66,508 1 5 | 950 1 5 | 2,383 3 5 | 6,023 14 10 | 1,014 1 0 | 179 9 0 |
| Dhárwár ... ... | 6,157 0 1 | ..... | ..... | ..... | ..... | 347 15 1 | 67 0 0 | 0 10 0 | ... | 10,717 7 8 | 95,412 11 9 | 826 0 6 | 1,370 3 3 | 8,372 8 6 | 878 0 5 | 71 12 0 |
| Bijápur ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 37,785 9 4 | 546 3 6 | 543 0 0 | 762 9 11 | 200 2 0 | 90 10 0 |
| Kánara ... ... | 1,248 4 0 | 111 2 6 | 117 0 0 | ..... | ..... | ..... | ..... | ..... | ... | 1,506 4 6 | 33,593 7 7 | 1,098 8 3 | 143 13 0 | 2,078 2 2 | 132 5 6 | 77 15 0 |
| Ratnágiri ... ... | ..... | ..... | ..... | 35 0 0 | ..... | 2,372 11 9 | ..... | ..... | ... | 9,027 14 3 | 34,882 2 9 | 402 10 0 | 52 3 9 | 1,964 5 9 | 75 13 0 | 181 15 8 |
| Kolába ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 27,888 4 11 | 1,147 15 9 | ..... | 559 11 4 | 157 1 10 | 98 1 0 |
| Total ... | 7,405 4 1 | 111 2 6 | 139 12 0 | 35 0 0 | ..... | 2,720 9 10 | 67 0 0 | 0 10 0 | ... | 21,482 0 9 | 2,96,070 5 9 | 4,971 7 5 | 4,492 7 5 | 19,761 4 6 | 2,457 7 9 | 699 14 8 |
| *Sind.* | | | | | | | | | | | | | | | | |
| Karáchi ... ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 6,462 14 11 | 2,15,512 10 1 *3,07,842 15 10* | 1,882 10 0 | 34,295 7 8 | 12,934 6 11 | 2,803 14 2 | 2,700 11 7 |
| Hyderabad ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 2,363 7 1 | 1,20,831 9 9 *28,840 14 6* | 1,682 14 6 | 5,929 4 6 | 9,499 0 8 | 282 6 0 | 401 0 0 |
| Shikárpur ... ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 1,355 0 0 | 1,74,200 10 5 *1,38,109 9 0* | 2,315 3 10 | 2,156 12 8 | 16,697 2 0 | 753 10 6 | 955 5 4 |
| Thar and Párkar ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 8,966 4 0 *2,069 5 6* | 1,705 1 2 | ..... | ..... | ..... | 30 2 0 |
| Upper Sind Frontier ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | ..... | 32,130 14 8 *13,571 8 8* | ..... | 22 4 8 | 7,775 8 3 | ..... | 123 3 6 |
| Total ... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ... | 10,181 6 0 | 5,51,642 0 11 | 7,585 13 6 | 42,403 13 6 | 46,906 1 10 | 3,839 14 8 | 4,210 6 5 |
| GRAND TOTAL ... | 7,405 4 1 | 111 2 6 | 197 9 4 | 35 0 0 | ..... | 2,720 9 10 | 67 0 0 | 0 10 0 | 8 12 0 | 62,865 9 8 | 23,43,180 5 1 | 30,004 7 0 | 79,722 12 6 | 1,34,617 9 0 | 60,701 9 11 | 18,326 8 6 |

# B.—REVENUE OTHER THAN IMPERIAL. (IV.)—MUNICIPAL REVENUES—*concluded.*

## *(1).—Statement showing the Income of the Municipalities in the Presidency of Bombay, including Sind, during the year 1888-89.* concluded.

| Districts. | 13 | | | | | 14 | | | 15 | 16 | 17 | 18 | 19 | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Miscellaneous Receipts—*concluded.* | | | | | Debt. | | | | | | | | |
| | Payment for Municipal services rendered to individuals. | Grant-in-aid from Provincial or local funds. | School fees. | Sundries (rent of Municipal lands, receipts from public gardens, &c.). | Total. | Loans. | Deposits (Contractors, Salaries unpaid, &c.). | Advances. | Total Income of year excluding balance. | Total including balance. | Incidence of taxation (column 12) per head of population. | Incidence of income shown in column 15, per head of population. | Interest on Promissory Notes in Bank of Bombay. | |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | |
| Ahmedabad ... ... ... | 385 0 0 | 21,889 5 2 | 5,884 2 0 | 8,457 5 1 | 66,552 11 5 | 2 65,200 0 0 | 1,99,667 11 0 | 9,172 9 0 | 7,85,634 10 1 | 8,59,188 14 2 | 1 3 3 | 3 13 10 | ..... | |
| Kaira ... ... ... | ..... | 8,376 8 5 | 2,451 13 6 | 966 6 7 | 14,735 2 4 | ..... | 319 7 9 | 239 12 10 | 71,603 6 3 | 1,02,593 12 2 | 0 12 8 | 1 0 1 | ..... | |
| Panch Mahâls ... ... | ..... | 3,011 1 5 | 956 1 6 | 384 13 10 | 5,639 15 5 | ..... | 11 15 8 | ..... | 21,040 10 6 | 24,078 3 9 | 0 10 2 | 0 13 11 | ..... | |
| Broach ... ... ... | ..... | 5,869 9 4 | 1,777 4 6 | 2,326 10 10 | 21,005 11 3 | ..... | 2,204 4 5 | ..... | 1,01,731 14 9 | 1,11,846 8 11 | 1 5 7 | 1 11 11 | ..... | |
| Surat ... ... ... ... | 9 0 0 | 8,073 6 8 | 3,447 7 0 | 12,121 8 8 | 30,362 8 0 | ..... | 37,191 3 6 | 523 7 3 | 3,04,195 12 4 | 4,67,243 3 7 | 1 10 11 | 2 4 2 | ..... | |
| Thâna... ... ... | 372 6 0 | 11,022 7 1 | 4,688 9 3 | 10,960 1 11 | 35,261 0 7 | ..... | 2,921 4 3 | 4,254 10 3 | 1,22,578 11 2 | 1,49,389 11 5 | 0 15 5 | 1 7 6 | ..... | |
| Total ... | 766 6 0 | 58,042 6 1 | 19,205 5 9 | 35,216 14 11 | 1,33,557 1 0 | 2,65,200 0 0 | 2,42,315 14 7 | 14,190 7 4 | 14,06,785 1 1 | 17,14,340 6 0 | 1 3 6 | 2 7 2 | ..... | |
| *Central Division.* | | | | | | | | | | | | | | |
| Ahmednagar ... ... | ..... | 6,214 3 8 | 2,132 12 2 | 2,462 10 10 | 23,254 2 7 | ..... | 1,932 1 11 | 1,587 11 10 | 80,688 1 6 | 86,503 5 2 | 1 0 10 | 1 9 8 | ..... | |
| Khándesh ... ... | 14 0 0 | 22,073 15 2 | 7,200 0 10 | 8,760 0 2 | 65,513 1 9 | ..... | 468 13 8 | ..... | 1,98,677 9 7 | 3,12,053 0 6 | 0 12 7 | 1 2 11 | ..... | |
| Násik ... ... ... | 129 13 0 | 8,217 8 9 | 4,339 9 7 | 4,566 6 7 | 23,518 10 11 | ..... | 379 10 2 | 769 12 9 | 1,12,309 10 1 | 2,72,561 12 2 | 6 2 1 | 8 8 0 | ..... | |
| Poona... ... ... | 1,260 3 3 | 8,077 10 11 | 5,430 1 6 | 4,537 8 1 | 63,885 14 10 | ..... | 9,124 4 3 | ..... | 3,29,267 12 0 | 4,45,353 9 11 | 1 11 4 | 2 3 3 | ..... | |
| Sátára ... ... ... | ..... | 18,833 13 11 | 5,067 15 9 | 6,247 2 3 | 36,374 6 6 | ..... | 61 10 9 | 549 13 9 | 1,13,114 7 8 | 1,75,819 9 4 | 0 11 6 | 1 1 0 | ..... | |
| Sholápur ... ... ... | 627 5 5 | 6,922 2 0 | 2,700 4 0 | 9,331 10 2 | 34,319 2 5 | ..... | 16,037 15 8 | 2,314 15 3 | 2,39,921 0 5 | 3,98,360 12 2 | 1 13 2 | 2 5 5 | ..... | |
| Total ... | 2,031 5 8 | 70,339 12 5 | 27,370 11 10 | 36,405 6 1 | 2,46,865 7 0 | ..... | 27,944 8 5 | 5,222 5 7 | 10,73,978 9 3 | 16,90,657 1 3 | 1 3 8 | 1 10 7 | ..... | |
| *Southern Division.* | | | | | | | | | | | | | | |
| Belgaum ... ... ... | ..... | 6,207 4 1 | 3,088 15 9 | 969 9 7 | 20,816 11 1 | ..... | 1,803 0 0 | 148 1 7 | 89,275 14 1 | 1,14,443 1 7 | 0 8 6 | 1 5 8 | ..... | |
| Dhárwár ... ... ... | 6 8 0 | 16,331 14 4 | 6,220 7 3 | 6,185 15 3 | 40,263 5 6 | 64 8 0 | 638 14 9 | 3,178 0 6 | 1,39,557 8 6 | 2,26,273 0 1 | 0 8 3 | 0 12 6 | ..... | |
| Bijápur ... ... ... | ..... | 5,331 8 1 | 2,251 11 0 | 467 14 7 | 10,193 11 1 | ..... | ..... | ..... | 47,979 4 5 | 70,916 13 5 | 0 13 7 | 0 10 5 | ..... | |
| Kánara ... ... ... | 1 6 7 | 8,095 5 1 | 2,174 2 0 | 2,656 4 5 | 16,457 14 0 | ..... | 66 8 0 | 1,537 5 10 | 51,655 3 5 | 89,309 11 8 | 0 13 6 | 1 4 9 | ..... | |
| Ratnágiri ... ... ... | 14 4 0 | 7,893 9 5 | 3,593 5 0 | 974 0 7 | 15,152 3 2 | ..... | ..... | ..... | 50,034 5 11 | 66,138 2 6 | 0 13 2 | 1 2 11 | ..... | |
| Kolába ... ... ... | 1,512 3 10 | 8,124 3 6 | 4,411 6 3 | 2,071 7 4 | 18,082 2 10 | ..... | 312 1 0 | 1,265 14 5 | 47,548 7 2 | 64,537 7 4 | 0 9 9 | 1 0 3 | ..... | |
| Total ... | 1,534 6 5 | 51,983 12 6 | 21,739 15 3 | 13,325 3 9 | 1,20,965 15 8 | 64 8 0 | 2,820 7 9 | 6,129 6 4 | 4,26,050 11 6 | 6,31,618 4 7 | 0 13 3 | 1 3 1 | ..... | |
| *Sind.* | | | | | | | | | | | | | | |
| Karáchi ... ... ... | 16 2 0 | 8,968 9 0 | 3,137 6 0 | 1,18,648 12 10 | 1,85,388 0 2 | ..... | 10,904 2 8 | ..... | 4,11,804 12 11 | 6,95,866 15 0 | 2 0 4 | 3 13 10 | ..... | |
| | | | | | | | | | *3,07,842 15 10* | *3,07,842 15 10* | | | | |
| Hyderabad ... ... ... | ..... | 6,414 2 0 | 1,089 12 0 | 14,505 7 7 | 39,803 15 3 | ..... | 415 2 2 | 1,880 5 5 | 1,02,931 0 7 | 2,12,118 11 8 | 1 10 10 | 2 4 2 | ..... | |
| | | | | | | | | | *28,840 14 6* | *28,840 14 6* | | | | |
| Shikárpur ... ... ... | ..... | 7,267 12 9 | 5,008 1 0 | 41,187 8 2 | 76,341 8 3 | ..... | 16,983 3 3 | 597 0 0 | 2,68,122 5 11 | 5,18,336 4 7 | 1 9 0 | 2 6 6 | ..... | |
| | | | | | | | | | *1,38,109 9 0* | *1,38,109 9 0* | | | | |
| Thar and Párkar ... ... | ..... | 1,858 5 1 | ..... | 283 0 8 | 3,876 8 11 | ..... | ..... | ..... | 12,842 12 11 | 20,223 2 3 | 1 10 6 | 2 5 11 | ..... | |
| | | | | | | | | | *2,069 5 6* | *2,069 5 6* | | | | |
| Upper Sind Frontier ... | ..... | ..... | 180 15 0 | 1,066 1 0 | 9,168 0 5 | ..... | ..... | 84 0 0 | 41,670 1 5 | 49,422 4 10 | 2 11 5 | 3 8 3 | 287 2 4 | |
| | | | | | | | | | *13,571 8 2* | *13,571 8 2* | | | | |
| Total ... | 16 2 0 | 24,508 12 10 | 9,416 2 0 | 1,75,690 14 3 | 3,14,578 1 0 | ..... | 28,302 8 1 | 2,561 5 5 | 8,97,371 1 9 | 14,95,967 6 4 | 1 12 9 | 2 14 9 | 287 2 4 | |
| Grand Total ... | 4,348 4 1 | 2,04,874 11 10 | 77,732 2 10 | 2,60,638 7 0 | 8,65,966 8 8 | 2,65,264 8 0 | 3,01,383 6 10 | 28,103 8 8 | 38,04,185 7 7 | 55,32,583 2 2 | 1 3 10 | 2 0 3 | 287 2 4 | |

## B.—REVENUE OTHER THAN IMPERIAL.

### (IV.)—MUNICIPAL REVENUES—*continued.*

# B.—REVENUE OTHER THAN IMPERIAL.

*(2).—Statement showing the Expenditure of the Municipalities*

| 1 | 2 | 3 | 4 | | 5 | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | General Establishment. | | Public Safety. | | | (a) | (b) |
| Districts. | Balance from previous year. | Income during the year. | Office Establishment, Inspection, Honorary Magistrate's Establishment, &c. | Collection of Municipal taxes, including octroi (establishment, purchase of account books, paper, money-boxes, repair to outposts, &c.). | Fire (establishment, purchase of fire-engine, buckets, repairs, &c). | Lighting, (establishment, purchase of lamps, oils, repairs, &c.). | Police (establishment, purchase of clothing, lanterns, &c., repairs to out-posts, &c.) | Registration of births and deaths. | Buildings and other works (erection of slaughter-houses, latrines, &c.) |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad .. .. | 73,554 4 1 | 7,85,634 10 1 | 14,336 4 3 | 16,826 8 4 | 13,622 0 11 | 19,674 11 9 | 740 12 9 | 242 4 9 | 1,79,403 13 7 |
| Kaira .. .. .. | 30,990 5 11 | 71,603 6 3 | 3,859 4 0 | 5,350 6 6 | 622 14 10 | 5,896 6 11 | 45 7 9 | .... | 20,286 14 9 |
| Panch Mahális .. | 3,037 9 3 | 21,040 10 6 | 1,103 12 11 | 715 15 6 | 324 4 3 | 1,403 2 11 | 60 7 4 | 29 15 0 | 48 8 7 |
| Broach .. .. | 10,114 10 2 | 1,01,731 14 9 | 5,566 12 2 | 6,199 12 5 | 2,633 2 0 | 11,671 8 5 | .... | .... | 159 8 4 |
| Surat .. .. .. | 1,63,047 7 3 | 3,04,195 12 4 | 14,785 6 8 | 13,011 15 1 | 7,081 9 5 | 22,000 13 6 | 461 15 10 | 135 7 9 | 4,205 6 3 |
| Thána .. .. .. | 26,811 0 3 | 1,22,578 11 2 | 5,340 14 7 | 3,807 15 0 | 951 1 7 | 5,733 4 8 | 40 3 6 | 123 9 2 | 950 0 0 |
| Total .. | 3,07,555 4 11 | 14,06,785 1 1 | 44,992 6 7 | 45,912 8 10 | 25,235 1 0 | 66,380 0 2 | 1,348 15 2 | 531 4 8 | 2,05,054 3 6 |
| *Central Division.* | | | | | | | | | |
| Ahmednagar .. | 5,820 3 8 | 80,688 1 6 | 6,030 9 0 | 4,168 0 8 | 407 11 1 | 3,786 10 11 | 654 13 10 | 178 6 9 | 6,827 9 6 |
| Khándesh .. .. | 1,13,875 6 11 | 1,98,677 9 7 | 11,037 7 8 | 8,034 9 6 | 1,132 12 8 | 7,981 6 8 | 1,041 3 11 | .... | 5,716 5 10 |
| Násik .. .. .. | 1,60,252 2 1 | 1,12,399 10 1 | 4,854 14 3 | 10,114 5 7 | 129 3 8 | 5,093 3 5 | 28 12 5 | 26 2 6 | 1,588 5 4 |
| Poona .. .. .. | 1,16,085 13 11 | 3,29,267 12 0 | 22,042 5 4 | 20,273 9 7 | 1,940 8 2 | 24,309 4 3 | 803 12 9 | 144 7 6 | 6,663 1 2 |
| Sátára .. .. .. | 62,705 1 8 | 1,13,114 7 8 | 9,676 7 9 | 7,125 11 6 | 1,585 5 0 | 2,982 8 4 | 109 8 9 | 266 12 3 | 1,012 14 4 |
| Sholápur .. .. | 1,58,439 11 9 | 2,39,921 0 5 | 8,713 10 7 | 17,015 13 5 | 972 11 4 | 7,839 11 2 | 135 5 0 | 176 12 0 | 7,116 4 3 |
| Total .. | 6,16,678 8 0 | 10,73,073 9 3 | 62,955 6 7 | 66,732 1 9 | 6,168 3 11 | 51,992 12 9 | 2,833 8 8 | 792 9 0 | 28,924 8 5 |
| *Southern Division.* | | | | | | | | | |
| Belgaum .. .. | 25,167 3 6 | 89,275 14 1 | 3,763 11 9 | 5,785 1 0 | 101 10 0 | 2,702 11 11 | 86 13 10 | 105 0 0 | 1,976 1 1 |
| Dhárwár .. .. | 86,715 7 7 | 1,39,557 8 6 | 5,774 14 0 | 10,941 6 9 | .... | 6,686 8 3 | 69 14 2 | 528 5 10 | 3,607 0 7 |
| Bijápur .. .. | 22,937 9 0 | 47,979 4 5 | 2,782 13 6 | 4,173 0 7 | .... | 2,061 10 9 | 46 8 2 | .... | 219 11 6 |
| Kánara .. .. | 37,654 8 3 | 51,655 3 5 | 3,197 8 11 | 4,202 14 1 | 33 2 6 | 2,550 4 0 | .... | 12 0 0 | 833 12 1 |
| Ratnágiri .. .. | 16,103 12 7 | 50,034 5 11 | 3,047 5 8 | 1,927 0 6 | 272 3 1 | 2,838 12 5 | .... | .... | .... |
| Kolába .. .. | 16,989 0 2 | 47,548 7 2 | 1,886 11 3 | 3,042 14 4 | 336 2 8 | 2,202 8 1 | 48 4 0 | 11 8 0 | 35 5 0 |
| Total .. | 2,05,567 9 1 | 4,26,050 11 6 | 20,453 1 1 | 30,072 2 3 | 793 2 3 | 19,042 7 5 | 251 8 2 | 656 13 10 | 6,671 14 3 |
| *Sind.* | | | | | | | | | |
| Karáchi .. .. | 2,84,062 2 1 | 4,11,804 12 11 | 27,988 11 3 | 17,320 4 4 | 1,786 10 1 | 15,810 2 6 | 116 10 4 | 717 6 7 | 1,40,551 12 6 |
| Hyderabad .. .. | 49,187 11 1 | 1,62,931 0 7 | 7,239 9 4 | 6,148 14 7 | 126 5 11 | 7,148 6 5 | 150 4 6 | 197 0 8 | 2,184 6 9 |
| Shikárpur .. .. | 2,50,213 14 8 | 2,68,122 5 11 | 16,155 10 0 | 14,196 9 2 | 787 6 7 | 15,922 2 10 | 4,295 13 0 | .... | 45,695 3 1 |
| Thar and Párkar .. | 7,330 5 4 | 12,842 12 11 | 537 3 3 | 874 12 9 | .... | 224 2 0 | 29 8 0 | .... | .... |
| Upper Sind Frontier | 7,752 3 5 | 41,670 1 5 | 1,972 15 0 | 3,442 7 2 | 14 8 0 | 2,065 0 9 | .... | .... | 723 15 8 |
| Total .. | 5,98,596 4 7 | 8,97,371 1 9 | 54,294 0 10 | 41,983 0 0 | 2,714 14 7 | 41,169 14 6 | 4,592 3 10 | 914 7 3 | 1,89,155 6 0 |
| Grand Total .. | 17,28,397 10 7 | 38,04,185 7 7 | 1,82,694 15 1 | 1,84,699 12 10 | 34,911 5 9 | 178,585 2 10 | 9,026 3 10 | 2,895 2 9 | 4,29,806 0 2 |

## (IV.)—MUNICIPAL REVENUES—*continued.*

*in the Presidency of Bombay, including Sind, during the year 1888-89.*

| | Public Health. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) |
| | | | | | | | Conservancy. | |
| | Repairs (to market, dispensary, &c.) | Maintenance of medical institutions (dispensary establishment, purchase of medicines, &c.) | Vaccination (establishment). | Water-works (establishment, repairs). | Road-watering (establishment, purchase of water-carts, repairs, &c.). | Road-cleaning (establishment, purchase and repair of dust-bins, &c.). | Establishment (repairs, purchase of carts, dry-earth, land for burying night-soil, &c.). | Refunds, &c., of fines or over-assessments. | Remissions of cess. | Drainage works (establishment, repairs). |
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| | 1,700 3 4 | 15,668 10 8 | 910 8 0 | 20,533 10 10 | 28,279 8 7 | 26,899 7 10 | 57,909 14 8 | 62 7 7 | .... | 3,660 13 3 |
| | 49 9 4 | 3,274 11 2 | 342 0 0 | 1,666 11 6 | 1,798 11 8 | 6,741 14 4 | 5,288 9 0 | .... | .... | 111 9 5 |
| | .... | 44 1 3 | 167 0 0 | 1,301 7 5 | 795 9 9 | 1,915 1 9 | 506 6 5 | 10 12 0 | .... | .... |
| | 485 5 1 | 4,502 3 8 | 269 0 0 | 1,066 12 5 | 6,990 3 1 | 10,087 15 3 | 2,748 14 9 | .... | .... | .... |
| | 7,952 8 0 | 9,152 2 5 | 996 0 0 | 19 11 6 | 16,007 0 8 | 21,369 5 5 | 35,375 2 10 | 8 0 0 | 1 8 0 | .... |
| | 173 11 0 | 7,400 0 0 | 674 5 0 | 15,102 15 9 | 1,383 13 2 | 15,228 1 4 | 7,468 15 9 | .... | .... | 39 11 0 |
| | 10,361 4 9 | 40,041 13 2 | 3,352 13 0 | 39,691 5 5 | 55,250 3 11 | 82,241 13 2 | 1,09,247 15 5 | 81 3 7 | 1 8 0 | 5,312 1 8 |
| | 301 10 1 | 1,392 1 1 | 1,279 5 7 | 4,059 0 5 | 67 1 3 | 7,291 7 6 | 13,855 9 10 | 336 0 3 | 95 15 0 | 971 14 5 |
| | 356 3 7 | 7,515 7 10 | 330 8 0 | 2,583 15 4 | 345 6 9 | 13,564 11 3 | 10,680 13 4 | 2 8 0 | 85 12 0 | 3,183 14 2 |
| | 488 11 8 | 4,109 0 7 | 747 13 7 | 3,998 11 3 | 231 0 1 | 11,636 15 3 | 20,846 2 3 | 1,367 1 0 | 36 9 6 | 2,332 11 5 |
| | 1,307 1 6 | 11,500 10 0 | 1,298 8 3 | 22,621 3 7 | 3,805 2 7 | 17,162 11 8 | 70,704 7 4 | 1 1 3 | 438 12 4 | 20,231 2 11 |
| | 3,721 10 7 | 4,841 15 5 | 336 8 0 | 7,213 0 1 | 240 0 0 | 4,562 2 10 | 8,538 0 6 | .... | .... | 377 9 5 |
| | 1,531 1 10 | 9,958 10 8 | 988 10 10 | 33,782 6 9 | 700 14 11 | 9,128 4 11 | 32,698 0 4 | .... | .... | 2,322 11 2 |
| | 7,706 7 3 | 39,317 13 7 | 4,976 6 3 | 74,258 5 5 | 5,489 9 7 | 63,349 5 5 | 1,57,318 1 10 | 1,707 0 6 | 657 0 10 | 29,419 15 6 |
| | 393 9 5 | 2,520 0 0 | 661 3 2 | 1,671 14 7 | 238 5 2 | 9,808 12 11 | 14,660 7 7 | .... | .... | .... |
| | 3,640 2 3 | 13,387 15 6 | 1,088 12 3 | 11,980 6 6 | 238 14 8 | 16,888 7 8 | 6,951 15 4 | .... | .... | 1,226 9 3 |
| | 603 12 1 | 2,399 2 5 | 318 8 4 | 2,689 5 11 | 155 3 6 | 8,116 6 11 | 1,054 12 9 | 0 8 0 | .... | 532 11 6 |
| | 172 10 8 | 3,515 14 3 | 127 11 0 | 398 0 6 | 310 5 0 | 2,936 7 11 | 4,436 7 7 | .... | 5 4 0 | 138 4 10 |
| | 277 4 4 | 7,076 7 8 | 127 0 2 | 4,692 9 6 | 1,089 11 8 | 3,100 14 7 | 893 10 2 | .... | .... | .... |
| | 55 4 0 | 1,968 5 2 | 298 12 5 | 2,327 1 2 | .... | 4,869 13 5 | 3,291 13 1 | 0 4 0 | .... | .... |
| | 5,142 10 9 | 30,867 13 0 | 2,622 8 4 | 23,709 6 2 | 2,027 8 0 | 45,720 15 5 | 31,289 2 6 | 0 12 0 | 5 4 0 | 1,897 9 7 |
| | 2,615 6 1 | 15,451 8 0 | 4,321 6 4 | 6,750 12 10 | 10,758 12 11 | 9,688 7 9 | 65,560 0 10 | .... | .... | 10 10 0 |
| | 1,040 1 10 | 11,645 12 11 | 336 0 0 | 25,614 0 1 | 4,420 7 0 | 8,618 1 1 | 9,734 6 10 | .... | .... | 4,772 4 10 |
| | 4,332 7 11 | 6,058 8 8 | 1,319 5 3 | 1,467 14 8 | 8,979 9 8 | 21,313 3 9 | 15,671 11 10 | .... | 17 4 6 | 4,459 15 4 |
| | 81 13 4 | 782 0 0 | ..... | 519 0 10 | 15 12 9 | 192 0 0 | 1,999 0 0 | .... | .... | .... |
| | 1,054 10 9 | 2,057 0 0 | 120 0 0 | 2,098 15 0 | 583 4 9 | 2,988 9 10 | 2,998 4 0 | ..... | .... | 147 15 10 |
| | 9,124 7 11 | 35,994 13 7 | 6,096 11 7 | 36,445 11 5 | 24,757 14 2 | 42,755 6 5 | 95,958 7 6 | .... | 17 4 6 | 9,390 14 0 |
| | 32,334 14 8 | 1,46,222 6 4 | 17,048 7 2 | 1,74,104 12 5 | 87,525 3 8 | 2,34,067 8 5 | 3,92,913 11 3 | 1,789 0 1 | 681 1 4 | 44,520 8 9 |



B 692—51*ap*

# B.—REVENUE OTHER THAN IMPERIAL.

## (2).—Statement showing the Expenditure of the Municipalities

| 1 | 6 | | 7 | 8 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Public Health—*continued.* | | Public Instruction. | Public Convenience. | | | | | | |
| | (k) | | | | | | | | | |
| | Other Measures. | | | Public Works. | | | | | | |
| Districts. | Markets and slaughter-houses (establishment, contingencies). | Public garden (establishment, purchase of seeds, repair of well, purchase of bullocks, &c.) | Contributions to schools. | Establishment. | Construction and maintenance of roads. | Other (new) works. | Other repairs. | Survey of land. | Other charges, (printing rewards, &c.). |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad .. .. | 107 12 0 | 2,052 12 7 | 34,755 9 7 | 2,052 2 8 | 21,097 12 7 | 3,586 0 7 | 3,035 15 10 | 1,818 12 1 | 1,053 7 7 |
| Kaira .. .. .. | 62 0 0 | 681 5 4 | 16,352 8 0 | 180 0 0 | 13,281 13 4 | 127 4 0 | 549 8 0 | 37 14 5 | 942 12 3 |
| Panch Mahâls .. | 127 1 0 | 74 8 2 | 6,474 4 5 | 72 0 0 | 4,928 3 0 | 179 7 11 | 554 12 2 | .... | 74 0 0 |
| Broach .. .. | 209 4 0 | 513 5 10 | 16,952 8 2 | .... | 4,383 12 4 | .... | 311 2 6 | 665 4 1 | 1,633 0 3 |
| Surat .. .. .. | 3,112 13 6 | 3,784 7 8 | 18,970 10 0 | 876 0 0 | 29,985 8 7 | 54,737 13 3 | 4,648 10 10 | 780 0 0 | 6,054 1 5 |
| Thâna .. .. .. | 324 10 9 | 260 10 4 | 25,973 6 5 | .... | 21,804 11 0 | 3,755 1 9 | 239 10 2 | .... | 1,564 14 4 |
| Total .. | 4,003 9 5 | 7,367 1 11 | 1,19,478 14 7 | 3,180 2 8 | 95,431 12 10 | 62,385 11 6 | 9,339 11 6 | 3,301 14 7 | 11,322 3 10 |
| *Central Division.* | | | | | | | | | |
| Ahmednagar .. | 996 13 5 | 925 14 6 | 13,351 4 1 | .... | 6,569 1 4 | 1,914 2 7 | 913 6 3 | 11 1 7 | 718 15 9 |
| Khándesh .. .. | 2,182 1 9 | 907 8 3 | 43,820 13 1 | 47 13 9 | 4,872 15 4 | 7,789 11 3 | 4,137 12 1 | .... | 928 12 8 |
| Násik .. .. .. | .... | 818 0 9 | 22,319 1 1 | 84 7 2 | 5,428 1 11 | 1,461 1 0 | 256 5 11 | 408 13 6 | 2,991 2 8 |
| Poona .. .. .. | 2,275 12 10 | 768 10 11 | 32,727 9 1 | 3,605 12 3 | 31,563 12 1 | 9,424 2 7 | 5,456 5 6 | 53 8 0 | 365 0 10 |
| Sátára .. .. .. | 11 8 0 | 1,060 2 1 | 21,921 10 9 | 580 0 0 | 12,571 8 9 | 6,663 13 9 | 489 11 8 | 2 15 0 | 1,624 12 7 |
| Sholápur .. .. | 436 14 5 | 2,187 15 0 | 22,694 13 4 | 844 13 1 | 13,302 7 6 | 6,726 13 9 | 6,245 13 3 | 5 12 0 | 9,165 5 6 |
| Total .. | 5,903 2 5 | 6,663 3 4 | 1,56,835 3 7 | 5,162 14 3 | 74,307 14 11 | 33,979 12 11 | 17,499 6 8 | 482 2 1 | 15,794 2 0 |
| *Southern Division.* | | | | | | | | | |
| Belgaum .. .. | 405 1 11 | 255 0 11 | 17,125 5 0 | 997 2 3 | 7,980 13 10 | 3,333 5 4 | 692 13 0 | 239 1 9 | 510 4 9 |
| Dhárwár .. .. | 1,073 15 6 | 214 3 1 | 30,721 15 5 | 1,610 4 5 | 9,194 15 4 | 3,539 9 6 | 1,204 1 0 | 1,000 10 1 | 505 8 1 |
| Bijápur .. .. | .... | 249 13 6 | 9,460 15 1 | .... | 4,267 12 4 | 1,087 9 0 | 334 15 8 | 2 6 0 | 1,288 13 11 |
| Kánara .. .. | .... | 681 13 10 | 17,674 7 9 | 29 9 2 | 3,602 15 4 | 10,868 11 7 | 450 11 3 | .... | 361 7 5 |
| Ratnágiri .. .. | 143 9 9 | .... | 14,066 7 8 | 140 8 10 | 1,148 14 1 | 451 11 2 | 507 8 10 | 7 1 0 | 574 4 2 |
| Kolába .. .. | 15 0 0 | 4 12 6 | 16,745 10 6 | .... | 3,967 4 0 | .... | 178 8 11 | .... | 236 13 0 |
| Total .. | 2,637 11 2 | 1,405 11 10 | 1,05,794 13 5 | 2,777 8 8 | 30,162 10 11 | 19,280 14 7 | 3,368 10 8 | 1,249 2 10 | 3,477 3 4 |
| *Sind.* | | | | | | | | | |
| Karáchi .. .. | 206 0 0 | 26,644 11 1 | 53,901 2 11 | 4,108 2 8 | 85,466 0 7 | 5,424 12 4 | 2,456 11 7 | 2,480 5 11 | 8,381 2 10 |
| Hyderabad .. .. | 654 3 2 | 1,508 12 1 | 28,446 1 8 | 343 13 6 | 6,679 10 8 | 7,483 3 9 | 2,965 8 3 | 1,534 1 10 | 183 8 3 |
| Shikárpur .. .. | 744 4 0 | 4,293 11 6 | 47,264 6 1 | 4,489 2 4 | 43,129 1 11 | 5,405 11 3 | 8,170 10 5 | .... | 13,497 13 10 |
| Thar and Párkar .. | .... | 1,558 4 0 | 3,237 14 1 | .... | 235 9 7 | .... | 349 12 7 | .... | 91 8 8 |
| Upper Sind Frontier | 272 0 0 | 2,773 5 2 | 4,043 4 10 | .... | 2,396 6 3 | .... | 1,721 14 4 | .... | 92 1 6 |
| Total .. | 1,876 7 2 | 36,778 11 10 | 1,36,792 13 7 | 8,941 2 5 | 1,37,906 13 0 | 18,313 11 4 | 15,664 9 2 | 4,014 7 9 | 22,246 3 1 |
| Grand Total .. | 13,420 14 2 | 52,209 12 11 | 5,18,901 13 2 | 20,061 12 0 | 3,37,809 3 8 | 1,33,960 2 4 | 45,872 6 0 | 9,047 11 3 | 52,840 12 3 |

## (IV.)—MUNICIPAL REVENUES—*continued.*

*in the Presidency of Bombay, including Sind, during the year 1888-89*—concluded.

| 9 | 10 | | | | | | 11 | 12 | 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Debt. | | | | | | | | Balance at close of year. | | |
| Contribution to local or provincial funds. | Loans, instalments paid during the year. | Interest. On account of last year. | Interest. On account of current year. | Deposits (salaries attached, contractors, &c.). | Advances (on account of departmental works, &c.). | | Miscellaneous. | Total Expenditure. | Deposits. | Actual Municipal Balance. | Total. |
| Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| 1,654 0 0 | 98,500 0 0 | .... | 13,212 8 0 | 19,060 6 5 | 9,324 2 5 | | 10,775 0 10 | 6,22,618 4 3 | 2,12,429 10 11 | 24,140 15 0 | 2,36,570 9 11 |
| 358 0 9 | .... | .... | .... | 365 2 3 | 164 1 4 | | 2,530 15 9 | 90,913 8 7 | 407 0 3 | 11,273 3 4 | 11,680 3 7 |
| 160 0 0 | .... | .... | .... | 11 15 8 | .... | | 797 13 8 | 21,900 10 4 | .... | 2,177 9 5 | 2,177 9 5 |
| .... | 13,300 0 0 | 1,154 10 9 | 450 0 8 | 9,413 1 6 | .... | | 2,010 4 9 | 1,03,371 13 5 | 2,907 9 11 | 11,382 5 5 | 8,474 11 6 |
| 2,326 2 0 | 10,056 10 11 | .... | 3,503 7 5 | 34,651 1 4 | 807 12 3 | | 1,573 0 1 | 3,23,382 4 9 | 18,148 11 6 | 1,20,712 3 4 | 1,38,860 14 10 |
| .... | 5,000 0 0 | .... | 212 8 0 | 3,185 3 8 | 4,800 6 10 | | 3,678 6 11 | 1,35,218 3 8 | 4,018 11 3 | 10,152 12 6 | 14,171 7 9 |
| 4,518 2 9 | 1,26,856 10 11 | 1,154 10 9 | 17,378 8 1 | 66,686 14 10 | 15,096 6 10 | | 21,365 10 0 | 13,02,404 13 0 | 2,32,096 8 0 | 1,79,839 1 0 | 4,11,935 9 0 |
| .... | 458 1 10 | .... | .... | 1,010 14 4 | 2,755 13 11 | | 1,562 13 2 | 83,495 11 11 | 438 13 5 | 2,573 11 10 | 3,012 9 3 |
| .... | 5,845 6 1 | 1,262 12 11 | .... | 30 15 9 | 260 0 0 | | 21,397 9 10 | 1,67,177 7 1 | 1,334 2 5 | 1,43,541 7 0 | 1,44,875 9 5 |
| .... | .... | .... | .... | 10 4 0 | 333 0 0 | | 3,518 0 9 | 1,05,258 2 9 | 98,876 1 0 | 68,427 8 5 | 1,67,303 9 5 |
| .... | 3,660 0 0 | .... | 1,945 2 8 | 11,135 9 4 | .... | | 16,656 0 6 | 3,44,941 4 9 | 11,672 12 0 | 88,739 9 2 | 1,00,412 5 2 |
| .... | 8,865 0 0 | .... | 14,207 8 8 | 615 1 2 | 534 1 0 | | 2,294 8 10 | 1,24,032 3 6 | 15,021 11 6 | 36,765 5 4 | 51,787 0 10 |
| .... | 10,000 0 0 | .... | 7,805 0 0 | 3,869 3 6 | 4,076 14 3 | | 1,043 10 8 | 2,21,476 9 7 | 66,725 11 0 | 1,10,158 7 7 | 1,76,884 2 7 |
| .... | 28,823 7 11 | 1,262 12 11 | 23,957 11 4 | 16,672 0 1 | 7,959 13 2 | | 46,472 11 9 | 10,46,381 12 7 | 1,94,069 3 4 | 4,50,206 1 4 | 6,44,275 4 8 |
| .... | .... | .... | .... | 2,925 4 0 | 119 6 0 | | 3,551 4 10 | 82,610 6 0 | 1,653 0 0 | 30,179 11 7 | 31,832 11 7 |
| .... | 2,387 6 8 | .... | 1,099 9 9 | 266 9 11 | 1,449 7 0 | | 3,433 9 1 | 1,40,618 1 10 | 37,058 8 1 | 48,596 6 2 | 85,654 14 3 |
| .... | 380 12 6 | .... | .... | .... | .... | | 561 3 2 | 42,738 9 1 | 12,393 0 0 | 15,785 4 4 | 28,178 4 4 |
| 150 0 0 | .... | .... | .... | 74 10 6 | 639 10 9 | | 619 0 4 | 58,023 10 3 | 81 8 0 | 31,204 9 5 | 31,286 1 5 |
| .... | 2,200 0 0 | .... | 4,787 6 1 | .... | .... | | 937 7 10 | 50,308 8 2 | 38 6 10 | 15,791 3 6 | 15,829 10 4 |
| .... | 1,000 0 0 | 85 0 0 | 497 8 0 | 144 9 0 | 930 0 10 | | 3,655 9 6 | 47,384 13 10 | 330 13 8 | 16,321 11 10 | 16,652 9 6 |
| 150 0 0 | 5,968 3 2 | 85 0 0 | 6,294 7 10 | 3,410 8 5 | 3,138 8 7 | | 12,758 2 9 | 4,22,184 1 2 | 51,555 4 7 | 1,57,578 14 10 | 2,09,434 3 5 |
| .... | 19,004 10 0 | .... | 22,825 0 0 | 9,255 1 0 | .... | | 8,615 10 11 | 5,68,218 2 2 | 9,696 9 8 | 1,17,952 3 2 | 1,27,648 12 |
| 1,200 0 0 | 16,241 12 4 | .... | .... | 801 7 4 | 205 12 10 | | 6,462 2 1 | 1,64,486 3 6 | 2,217 5 6 | 45,415 2 8 | 47,632 8 |
| .... | .... | .... | .... | 9,937 0 1 | 727 0 0 | | 1,35[illegible] 6 1 | 2,99,688 1 9 | 7,290 1 3 | 2,11,358 1 7 | 2,18,648 2 10 |
| .... | .... | .... | .... | .... | .... | | 78 2 9 | 9,801 7 7 | .... | 10,421 10 8 | 10,421 10 8 |
| .... | .... | .... | .... | .... | 75 0 0 | | 15,623 12 3 | 47,205 7 1 | .... | 2,216 13 9 | 2,216 13 9 |
| 1,200 0 0 | 35,246 6 4 | .... | 22,825 0 0 | 19,993 8 5 | 1,007 11 10 | | 32,131 2 1 | 10,89,399 6 1 | 19,204 0 5 | 3,87,363 15 10 | 4,06,568 0 3 |
| 5,868 2 9 | 1,96,899 12 4 | 2,502 7 8 | 70,455 11 3 | 1 06,762 15 9 | 27,202 8 5 | | 1,12,727 10 7 | 38,60,370 0 10 | 4,96,925 0 4 | 11,75,288 1 0 | 16,72,213 1 4 |

# B.—REVENUE OTHER THAN IMPERIAL.

*3).—Statement showing the Quantity or Value of the Principal Articles imported into, and taxed by, the several*

| 1 | 2 | 3 | | | | | 4 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Grain. | | | | | Sugar. | | | | | |
| Name of Municipality. | Population by Census of 1882. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. |
| *Northern Division.* | | Mds. s. t. | Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Mds. s. t. |
| Ahmedabad ... | 183,124 | 1,183,198 7 20 | 59,412 46 40 | 1,123,785 0 60 | 23,823 3 0 | 6 17 16 | 43,581 33 40 | 10 10 60 | 43,571 22 60 | 33,938 11 8 | 0 9 41 | 31,771 26 5 |
| Kaira ... ... | 62,997 | 196,124 0 0 | 4,112 16 0 | 192,011 24 0 | 3,974 8 7 | 3 19 6 | 29,800 11 26 | 5,311 6 0 | 24,489 5 26 | 5,539 2 8 | 0 17 59 | 5,329 3 26 |
| Panch Mahâls ... | ... | ..... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ... | ..... |
| Broach ... ... | 58,295 | 824,760 33 11 | 36,414 0 0 | 788,346 33 11 | 9,952 12 6 | 13 20 75 | 23,578 18 33 | 1,983 0 0 | 21,595 18 33 | 7,698 9 1 | 0 14 65 | 8,294 22 15 |
| Surat ... ... | 134,543 | 736,346 0 0 | 92,561 20 0 | 643,784 20 0 | 14,742 8 5 | 5 20 73 | 43,417 32 9 | 6,662 2 79 | 36,755 29 10 | 36,125 0 4 | 0 10 74 | 23,538 10 15 |
| Thâna ... ... | 68,397 | 52,864 33 26 | 112 33 2 | 52,752 0 24 | 819 12 4 | 5 3 59 | 2,086 28 40 | 36 16 0 | 2,050 12 40 | 613 15 4 | 0 3 24 | 933 20 18 |
| Total ... | 507,356 | 2,993,293 33 57 | 192,613 35 42 | 2,800,679 38 15 | 53,312 12 10 | 6 29 64 | 142,465 3 68 | 14,002 35 59 | 128,462 8 9 | 72,910 7 1 | 0 11 21 | 69,867 1 62 |
| *Central Division.* | | | | | | | | | | | | |
| Ahmednagar ... | 41,699 | 440,295 33 0 | 231 20 0 | 440,064 13 0 | 12,320 0 6 | 10 22 10 | 11,188 0 0 | 228 0 0 | 10,960 0 0 | 1,358 15 3 | 0 10 41 | 7,141 33 9 |
| Khándesh ... ... | 74,553 | 513,745 36 0 | 130,226 20 0 | 383,519 16 0 | 11,274 6 5 | 5 5 61 | 19,038 0 0 | 4,385 10 0 | 14,652 30 0 | 2,609 0 4 | 0 7 68 | 3,588 25 0 |
| Násik ... ... | 49,621 | 262,217 2 0 | 2,854 0 0 | 259,363 2 0 | 9,806 4 6 | 5 9 6 | 9,131 16 0 | 1,225 20 0 | 7,905 36 0 | 2,051 10 0 | 0 6 23 | 4,701 9 0 |
| Poona ... ... | 126,607 | 1,285,681 13 47 | 137,152 0 0 | 1,148,529 13 47 | 48,046 10 2 | 9 2 69 | 39,931 20 11 | 9,295 0 0 | 30,636 20 11 | 6,301 5 3 | 0 9 54 | 16,565 39 33 |
| Sátára ... ... | 100,014 | 388,516 36 0 | 150 0 0 | 388,366 36 0 | 15,524 7 7 | 3 36 0 | 4,393 30 0 | ..... | 4,393 30 0 | 620 6 3 | 0 1 60 | 3,666 39 0 |
| Sholápur ... ... | 86,340 | 967,197 18 0 | ..... | 967,197 18 0 | 21,105 15 6 | 11 8 7 | 10,460 17 0 | 46 0 0 | 10,414 17 0 | 2,125 12 3 | 0 4 66 | 5,056 27 0 |
| Total ... | 478,834 | 3,857,654 18 47 | 270,614 0 0 | 3,587,040 18 47 | 1,17,977 12 8 | 7 19 52 | 94,143 3 11 | 15,179 30 0 | 78,963 13 11 | 15,067 1 4 | 0 6 48 | 40,721 17 32 |
| *Southern Division.* | | | | | | | | | | | | |
| Belgaum ... ... | 61,518 | 405,398 0 0 | 17,298 0 0 | 388,095 0 0 | 12,344 1 0 | 6 12 27 | 190,927 0 0 | 66,387 0 0 | 124,540 0 0 | 4,513 5 6 | 2 0 78 | 1,241 0 0 |
| Dhárwár ... ... | 102,326 | 662,747 0 0 | 175,585 0 0 | 487,162 0 0 | 11,023 4 2 | 4 20 52 | 68,997 0 0 | 11,946 0 0 | 57,051 0 0 | 2,696 9 11 | 0 14 52 | 6,898 0 0 |
| Bijápur ... ... | 33,848 | 689,722 0 0 | 84 0 0 | 689,638 0 0 | 18,787 1 1 | 15 19 72 | 9,264 0 0 | ..... | 9,264 0 0 | 606 0 3 | 0 8 47 | 2,673 0 0 |
| Kánara ... ... | 39,757 | 260,715 0 0 | 18,401 0 0 | 242,314 0 0 | 6,485 0 10 | 6 5 45 | 14,237 0 0 | 301 0 0 | 13,936 0 0 | 1,173 1 11 | 0 14 9 | 863 0 0 |
| Ratnágiri ... ... | 28,460 | 129,606 0 0 | 43,009 0 0 | 86,597 0 0 | 1,028 6 3 | 3 0 56 | 19,650 0 0 | 8,278 0 0 | 11,371 0 0 | 779 10 7 | 0 15 78 | 6,106 0 0 |
| Kolába ... ... | 46,556 | 272,613 0 0 | 706 0 0 | 271,907 0 0 | 3,400 3 9 | 5 32 9 | 7,320 0 0 | 408 0 0 | 6,912 0 0 | 628 5 7 | 0 5 74 | 2,691 0 0 |
| Total ... | 312,565 | 2,420,796 0 0 | 255,083 0 0 | 2,165,713 0 0 | 34,286 0 0 | 6 28 1 | 310,395 0 0 | 7,320 0 0 | 223,075 0 0 | 9,791 1 6 | 0 27 48 | 20,472 0 0 |
| *Sind.* | | | | | | | | | | | | |
| Karáchi ... ... | 106,569 | 2,242,630 24 56 | 1,622,229 24 33 | 620,401 0 23 | 49,442 14 11 | 5 32 69 | 387,546 13 14 | 373,515 25 45 | 14,030 27 49 | 4,051 6 6 | 0 5 21 | 22,441 2 75 |
| Hyderabad ... | 72,084 | 719,554 3 22 | 103,796 35 62 | 615,757 7 40 | 45,416 11 11 | 8 24 55 | 26,343 0 73 | 7,823 32 20 | 18,792 20 60 | 4,698 10 5 | 0 10 34 | 16,568 19 49 |
| Shikárpur ... ... | 111,381 | 1,204,592 32 20 | 452,200 28 40 | 752,392 3 60 | 42,086 10 9 | 6 30 73 | 120,356 24 60 | 52,089 16 30 | 68,267 8 30 | 25,033 5 10 | 0 24 61 | 37,293 20 00 |
| Thar and Párkar ... | 5,422 | 55,882 11 20 | 5,793 38 60 | 50,088 12 40 | 4,437 11 5 | 9 9 42 | 1,994 11 35 | 277 31 0 | 1,716 20 35 | 640 0 8 | 0 12 53 | 1,301 15 20 |
| Upper Sind Frontier ... ... | 11,846 | 476,517 13 20 | 206,402 26 0 | 270,114 27 20 | 16,883 5 6 | 22 32 7 | 4,846 19 55 | 51 16 20 | 4,795 3 35 | 2,397 9 6 | 0 16 15 | 2,169 16 56 |
| Total ... | 307,302 | 4,699,177 4 58 | 2,390,423 33 35 | 2,309,753 11 23 | 1,58,267 6 6 | 7 20 64 | 541,086 29 77 | 433,758 1 35 | 107,602 0 49 | 36,821 0 11 | 0 14 2 | 80,773 35 19 |
| Grand Total ... | 1,606,057 | 13,970,921 17 2 | 3,108,734 28 75 | 10,862,186 28 7 | 3,63,843 15 0 | 6 30 42 | 1,988,089 36 76 | 470,260 27 14 | 538,102 21 20 | 1,34,589 10 10 | 0 13 32 | 211,834 14 41 |

# (IV.)—MUNICIPAL REVENUES—*continued*

*Municipalities in the Bombay Presidency, including Sind, during the year 1888-89.*

| 5 | | | | 6 | | | | | 7 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ghee. | | | | Class I. | | | | | Class II. | | | |
| Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. |
| Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Rs. a. p. | Rs. | Rs. a. p. | Rs. a. p. |
| 39 34 15 | 31,731 31 70 | 41,006 8 6 | 0 7 17 | 1,501,621 26 20 cocoanuts number 85,440. | 62,620 9 35 cocoanuts number 1,260. | 1,439,001 16 65 cocoanuts number 84,180. | 1,11,072 4 7 | 7 34 26 cocoanuts number 10 | ..... | ... | ..... | ... |
| 153 15 0 | 5,175 93 20 | 3,349 14 8 | 0 3 60 | 345,022 33 46 cocoanuts number 258,275. | 15,346 22 40 cocoanuts number 38,750. | 329,676 11 6 cocoanuts number 219,525. | 16,307 3 10 | 5 33 63 cocoanuts number 8. | ..... | ... | ..... | ... |
| ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ... | ..... | ... | ..... | ... |
| 34 5 27 | 8,260 16 66 | 14,317 1 9 | 0 5 53 | 1,030,097 30 30 | 46,089 5 27 | 984,008 25 3 | 42,707 13 2 | 16 35 15 | ..... | ... | ..... | ... |
| 289 32 50 | 23,248 17 45 | 40,975 2 0 | 0 7 53 | 1,065,503 2 24 | 99,513 15 54 | 965,989 26 50 | 104,834 7 11 | 7 7 15 | 3,43,620 0 0 | ... | 3,43,620 0 0 | 2,247 0 6 |
| ..... | 933 20 16 | 875 7 11 | 0 1 40 | 138,813 9 77 | 162 7 2 | 138,651 2 75 | 5,350 11 5 | 3 1 13 | ..... | ... | ..... | ... |
| 517 7 12 | 69,349 34 57 | 1,10,454 2 10 | 0 6 28 | 4,031,058 22 37 cocoanuts number 343,715. | 223,731 19 78 cocoanuts number 40,010. | 3,857,327 2 39 cocoanuts number 303,705. | 280,272 8 11 | 8 3 39 | 3,43,620 0 0 | ... | 3,43,620 0 0 | 2,247 0 6 |
| 77 0 0 | 7,064 38 0 | 912 11 3 | 0 6 62 | 531,724 24 0 | 3,939 20 0 | 527,785 4 0 | 18,908 5 0 | 12 26 22 | ..... | ... | ..... | ... |
| 311 19 0 | 3,277 15 0 | 642 13 3 | 0 1 60 | 743,235 30 0 | 154,577 10 0 | 588,658 20 0 | 23,592 2 6 | 7 35 66 | 27,129 0 0 | ... | 27,129 0 0 | 814 5 0 |
| 750 0 0 | 3,951 9 0 | 1,727 6 6 | 0 3 15 | 278,295 6 0 | 1,069 20 0 | 277,225 26 0 | 10,797 13 0 | 5 23 38 | ..... | ... | ..... | ... |
| 811 0 0 | 15,754 39 33 | 3,804 6 0 | 0 4 78 | 2,539,091 31 15 | 330,439 0 0 | 2,208,652 31 15 | 84,332 14 3 | 17 19 64 | 3,238 0 0 | ... | 3,238 8 0 | 98 2 3 |
| ..... | 3,666 39 0 | 845 6 7 | 0 2 39 | 620,305 34 0 | 24 0 0 | 620,281 34 0 | 28,243 12 1 | 6 8 6 | 14,746 8 0 | ... | 14,746 8 0 | 602 14 6 |
| 34 20 0 | 5,022 7 0 | 2,315 9 0 | 0 2 26 | 1,154,126 24 0 | 10,312 10 0 | 1,143,784 14 0 | 33,631 1 5 | 13 9 72 | 2,08,223 6 0 | ... | 2,08,223 6 0 | 1,430 0 0 |
| 1,933 30 0 | 38,737 27 33 | 10,248 4 6 | 0 3 19 | 5,866,779 29 15 | 500,391 20 0 | 5,366,388 9 15 | 1,99,506 10 3 | 11 8 28 | 2,53,336 14 0 | ... | 2,53,336 14 0 | 2,945 5 9 |
| 67 0 0 | 1,152 0 0 | 73 11 0 | 0 0 0 59 | 793,011 0 0 | 119,421 0 0 | 673,590 0 0 | 21,157 15 0 | 10 37 78 | 74,250 0 0 | ... | 74,250 0 0 | 1,546 14 0 |
| 133 0 0 | 6,765 0 0 | 790 15 0 | 0 0 2 17 | 1,196,784 0 0 | 214,995 0 0 | 981,789 0 0 | 20,842 15 3 | 8 0 64 | 44,414 0 0 | 20,300 | 24,114 0 0 | 667 4 0 |
| ..... | 2,673 0 0 | 426 3 2 | 0 2 32 | 786,305 0 0 | 84 0 0 | 786,721 0 0 | 23,091 13 0 | 17 27 18 | 5,376 0 0 | ... | 5,376 0 0 | 80 15 0 |
| 14 0 0 | 849 0 0 | 258 7 5 | 0 0 68 | 391,723 0 0 | 28,290 0 0 | 363,433 0 0 | 13,451 2 5 | 9 8 25 | 31,027 0 0 | ... | 31,027 0 0 | 491 13 0 |
| 3,593 0 0 | 2,513 0 0 | 190 1 11 | 0 3 53 | 822,320 0 0 | 90,084 0 0 | 732,236 0 0 | 10,664 14 9 | 25 29 11 | ..... | ... | ..... | ... |
| 11 0 0 | 2,680 0 0 | 446 1 2 | 0 2 24 | 450,977 0 0 | 7,673 0 0 | 443,304 0 0 | 9,987 8 8 | 9 20 5 | ..... | ... | ..... | ... |
| 3,838 0 0 | 16,634 0 0 | 1,759 4 6 | 0 2 4 | 4,441,620 0 0 | 466,547 0 0 | 3,981,073 0 0 | 99,196 5 1 | 12 12 54 | 1,55,067 0 0 | 20,300 | 1,34,767 0 0 | 2,786 14 0 |
| 1,374 36 10 | 21,066 6 65 | 24,449 8 0 | 0 7 73 | 3,112,712 12 42 | 2,112,955 26 30 | 999,756 26 12 | 1,03,501 13 3 | 9 15 20 | 10,162 0 0 | ... | 10,162 0 0 | 233 12 10 |
| 303 14 42 | 16,265 5 7 | 19,296 11 5 | 0 9 2 | 794,116 11 39 | 119,787 23 71 | 674,328 23 48 | 76,519 1 0 | 9 14 15 | ..... | ... | ..... | ... |
| 6,635 21 70 | 20,657 38 70 | 19,275 3 11 | 0 7 35 | 1,803,538 38 10 | 774,473 18 0 | 1,034,065 20 10 | 98,542 2 8 | 9 12 26 | ..... | ... | ..... | ... |
| 151 38 40 | 1,149 16 60 | 564 6 10 | 0 8 38 | 61,775 23 75 | 6,455 19 40 | 55,320 4 35 | 6,133 5 10 | 10 8 9 | ..... | ... | ..... | ... |
| 140 30 15 | 3,028 26 40 | 3,528 4 8 | 0 10 18 | 600,676 9 45 | 207,909 8 15 | 392,767 1 30 | 26,142 1 1 | 33 6 19 | 47,500 0 0 | ... | 47,500 0 0 | 269 3 6 |
| 18,606 21 17 | 62,167 14 2 | 67,114 2 10 | 0 8 8 | 6,377,819 15 51 | 3,221,581 20 76 | 3,156,237 34 55 | 3,10,837 7 10 | 10 11 18 | 57,662 0 0 | ... | 57,662 0 0 | 503 0 4 |
| 24,945 18 29 | 186,888 36 12 | 1,89,575 14 8 | 0 4 52 | 20,767,277 27 23 cocoanuts number 343,715. | 4,406,251 20 74 cocoanuts number, 40,010 | 16,361,026 6 29 cocoanuts number 303,705. | 8,89,813 0 1 | 10 7 38 | 8,09,635 14 0 | 20,300 | 7,89,385 1 4 | 8,482 4 7 |

# B.—REVENUE OTHER THAN IMPERIAL.

## (3).—*Statement showing the Quantity or Value of the Principal Articles imported into, and taxed by, the several*

| 1 | 7 | 8 | | | | | 9 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Class II.—*contd.* | Class III. | | | | | Class IV. | | | | |
| Name of Municipality. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. |
| | Rs. a. p. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| *Northern Division.* | | | | | | | | | | | |
| Ahmedabad ... ... | ... | 41,825 9 30 | 494 26 0 | 41,330 23 30 | 3,525 15 3 | 0 10 6 | 2,01,081 13 4 | 1,131 3 9 | 1,99,950 9 7 | 4,300 8 4 | 1 1 6 |
| Kaira ... ... ... | ... | 610,798 21 0 | 1,255 27 60 | 609,542 33 20 | 4,252 11 10 | 11 1 39 | 3,05,216 6 5 | ..... | 3,05,216 6 5 | 8,097 4 8 | 5 8 5 |
| Panch Mahâls ... ... | ... | ..... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ... |
| Broach ... ... ... | ... | 425,958 10 40 | 4,481 0 0 | 421,472 10 40 | 4,109 10 9 | 7 9 16 | 2,44,294 8 4 | 55,189 5 2 | 1,89,104 14 2 | 3,782 14 0 | 3 3 11 |
| Surat ... ... ... | 3 3 4 | 683,107 0 0 | ..... | 683,107 0 0 | 7,957 13 9 | 6 15 0 | 2,99,023 15 2 | 16,378 14 2 | 2,82,645 1 0 | 6,380 10 7 | 2 5 3 |
| Thâna ... ... ... | ... | 28,611 20 0 | 2,114 0 0 | 26,497 20 0 | 546 10 0 | 1 2 57 | 1,310 9 0 | ..... | 1,310 9 0 | 630 8 2 | 1 6 0 |
| Total ... | 3 3 4 | 1,790,295 20 70 | 8,345 13 60 | 1,781,950 7 10 | 20,392 13 7 | 4 14 1 | 10,50,926 15 3 | 72,699 7 1 | 9,78,227 8 2 | 18,691 13 9 | ... |
| *Central Division.* | | | | | | | | | | | |
| Ahmednagar ... ... | ... | 109,827 17 0 | 76 0 0 | 109,751 17 0 | 2,596 2 9 | 2 25 22 | 65,145 0 0 | 210 0 0 | 64,935 0 0 | 1,413 8 6 | 1 8 10 |
| Khándesh ... ... | 0 5 9 | 177,096 20 0 | 3,939 0 0 | 173,157 20 0 | 3,927 10 0 | 2 12 72 | 5,30,772 2 0 | 8,305 0 0 | 5,22,467 2 0 | 5,939 8 0 | 7 0 1 |
| Násik ... ... ... | ... | 51,820 20 0 | 193 0 0 | 51,627 20 0 | 1,810 15 9 | 1 1 49 | 1,11,058 0 0 | 420 0 0 | 1,10,638 0 0 | 1,511 0 0 | 2 3 8 |
| Poona ... ... ... | 0 0 5 | 819,751 19 16 | 92,727 0 0 | 727,024 19 16 | 17,222 13 5 | 5 29 56 | 8,70,919 8 8 | 1,55,225 0 0 | 7,15,694 8 8 | 19,193 1 0 | 5 10 5 |
| Sátára ... ... ... | 0 2 4 | 191,041 9 0 | ..... | 191,041 9 0 | 3,634 9 6 | 1 36 32 | 60,401 10 0 | ..... | 60,401 10 0 | 2,439 11 11 | 0 9 8 |
| Sholápur ... ... | 2 6 7 | 236,791 27 0 | 141 0 0 | 236,650 27 0 | 8,388 7 1 | 2 29 51 | 2,98,017 4 0 | 20,920 0 0 | 2,77,097 4 0 | 4,810 5 5 | 3 3 4 |
| Total ... | 0 8 6 | 1,586,328 32 16 | 97,076 0 0 | 1,489,252 32 16 | 37,580 10 6 | 3 4 33 | 19,36,313 8 8 | 1,85,080 0 0 | 17,51,232 8 8 | 35,312 2 10 | 3 10 6 |
| *Southern Division.* | | | | | | | | | | | |
| Belgaum ... ... | 3 8 5 | 264,688 0 0 | 3,393 0 0 | 261,295 0 0 | 4,359 13 0 | 3 38 27 | 1,50,378 0 0 | 10,722 0 0 | 1,39,656 0 0 | 3,695 7 0 | 2 1 10 |
| Dhárwár ... ... | 0 1 11 | 405,491 0 0 | 14,616 0 0 | 390,875 0 0 | 7,576 10 0 | 1 38 34 | 1,59,573 0 0 | 42,049 0 0 | 1,17,524 0 0 | 4,932 8 0 | 0 14 1 |
| Bijápur ... ... ... | 0 1 11 | 41,878 0 0 | ..... | 41,878 0 0 | 1,379 3 9 | 0 37 51 | 49,993 0 0 | 50 0 0 | 49,943 0 0 | 1,337 11 2 | 1 1 11 |
| Kánara ... ... ... | 0 31 35 | 102,835 0 0 | 9,898 0 0 | 92,927 0 0 | 2,204 7 11 | 2 14 14 | 24,046 0 0 | 922 0 0 | 23,124 0 0 | 688 1 2 | 0 9 4 |
| Ratnágiri ... ... | ... | 41,142 0 0 | 12,985 0 0 | 28,157 0 0 | 272 1 2 | 0 39 45 | 45,332 0 0 | 25,695 0 0 | 19,637 0 0 | 253 13 11 | 0 11 0 |
| Kánara ... ... ... | ... | ..... | ..... | ..... | ..... | ... | 18,931 0 0 | 926 0 0 | 18,005 0 0 | 331 5 8 | 0 6 2 |
| Total ... | 0 6 8 | 856,024 0 0 | 40,892 0 0 | 815,132 0 0 | 15,792 3 10 | 2 20 70 | 4,48,253 0 0 | 80,364 0 0 | 3,67,889 0 0 | 11,238 14 11 | 1 2 2 |
| *Sind.* | | | | | | | | | | | |
| Karáchi ... ... ... | 0 1 6 | 778,732 21 43 | 142,650 37 51 | 636,081 23 72 | 22,506 6 3 | 5 38 60 | 6,42,481 14 8 | 1,60,692 5 10 | 4,81,789 8 10 | 12,316 6 9 | 4 8 4 |
| Hyderabad ... ... | ... | 7,484 28 56 | 2,299 22 58 | 5,185 5 78 | 1,295 4 1 | 0 2 70 | 1,10,217 1 3 | 663 0 0 | 1,09,554 1 3 | 1,679 2 5 | 1 8 4 |
| Shikárpur ... ... | ... | 301,722 39 60 | 34,388 19 20 | 267,334 20 40 | 7,623 10 6 | 2 16 16 | 4,53,967 8 2 | 93,554 0 0 | 3,60,413 8 2 | 3,964 11 7 | 3 3 10 |
| Thar and Párkar ... | ... | 845 16 20 | 181 12 10 | 664 4 10 | 331 9 2 | 0 4 72 | ..... | ..... | ..... | ..... | ... |
| Upper Sind Frontier ... | 4 0 2 | 54 20 65 | ..... | 54 20 65 | 20 7 3 | 0 0 15 | 747 1 0 | 100 0 0 | 647 1 0 | 42 3 3 | 0 0 10 |
| Total ... | 0 3 1 | 1,088,840 7 4 | 179,520 11 59 | 909,319 35 25 | 31,777 5 3 | 2 38 31 | 12,07,413 9 1 | 2,55,209 5 10 | 9,52,404 3 3 | 18,002 8 0 | 3 1 8 |
| GRAND TOTAL ... | 0 7 10 | 5,321,488 20 10 | 325,833 25 39 | 4,995,654 34 51 | 105,543 1 2 | 3 4 33 | 46,42,907 1 0 | 5,93,152 12 11 | 40,49,754 4 1 | 83,245 7 6 | 2 8 4 |

# (IV.)—MUNICIPAL REVENUES—*continued.*

*Municipalties in the Bombay Presidency, including Sind, during the year 1888-89*—continued.

| 10 | | | | | 11 | | | | | 12 |
|---|---|---|---|---|---|---|---|---|---|---|
| Class V. | | | | | Class VI. | | | | | Class VII. |
| Gross imports. | Quantity or value on which refunds were given | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. |
| Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Mds. s. t. | Mds. s. t. | Mds. s. t. | Rs. a. p. | Mds. s. t. | Rs. a. p. |
| 37,817 2 6 | 1,061 2 0 | 36,755 6 6 | 1,880 11 3 | 0 12 7 | 13,206 39 40 | 82 5 0 | 13,124 34 40 | 4,885 14 10 | 0 2 69 | 21,56,847 6 3 |
| 19,878 15 11 | ..... | 19,878 15 11 | 299 2 0 | 1 9 2 | 3,243 21 40 | 568 0 0 | 2,675 21 40 | 429 4 10 | 0 2 41 | 2,85,638 1 0 |
| ..... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ... | ..... |
| 29,421 0 0 | 931 0 0 | 28,490 0 0 | 433 15 8 | ... | 16,007 36 27 | 863 0 0 | 15,144 36 27 | 1,178 12 3 | 0 10 31 | 5,12,206 8 0 |
| 4,551 5 0 | 140 5 0 | 4,411 0 0 | 110 4 10 | 0 7 6 | 8,287 39 69 | 1,819 4 60 | 6,468 35 9 | 1,852 2 0 | 0 2 11 | 9,66,504 9 9 |
| ..... | ..... | ..... | ..... | ... | 22,663 5 32 | 16,097 5 11 | 6,566 0 21 | 1,243 10 2 | 0 3 67 | 41,426 10 9 |
| 91,668 7 5 | 2,133 1 0 | 89,535 6 5 | 2,724 1 9 | 0 12 2 | 63,409 22 48 | 19,429 14 71 | 43,980 7 57 | 9,589 12 1 | 0 3 57 | 39,62,623 3 9 |
| 35,305 0 0 | 750 0 0 | 34,555 0 0 | 735 8 6 | 0 13 3 | 5,532 0 0 | 68 0 0 | 5,464 0 0 | 391 5 6 | 0 5 19 | 3,09,160 0 0 |
| 3,47,735 2 5 | 57,106 8 0 | 2,90,588 10 5 | 5,096 2 0 | 3 14 4 | 4,083 18 0 | 116 10 0 | 3,967 8 0 | 519 4 0 | 0 2 10 | 5,14,447 0 0 |
| 42,884 8 0 | ..... | 42,884 8 0 | 516 3 6 | 0 13 10 | 4,588 30 0 | 54 20 0 | 4,534 10 0 | 482 4 0 | 0 3 52 | 5,69,505 8 0 |
| 71,752 1 0 | 19,952 0 0 | 51,800 1 0 | 4,084 4 5 | 0 6 6 | 39,839 22 16 | 13,711 0 0 | 26,128 22 16 | 6,997 12 10 | 0 8 20 | 16,49,134 4 0 |
| 1,03,542 13 0 | ..... | 1,03,542 13 0 | 1,527 1 5 | 1 0 7 | 5,259 23 0 | ..... | 5,259 23 0 | 771 15 4 | 0 2 8 | 8,15,595 4 9 |
| 2,97,121 8 0 | 12,928 0 0 | 2,84,193 8 0 | 4,707 6 6 | 3 4 8 | 5,630 32 0 | 35 20 0 | 5,595 12 0 | 772 9 2 | 0 2 47 | 10,58,695 4 0 |
| 8,98,361 0 5 | 90,796 8 0 | 8,07,564 8 5 | 16,666 10 4 | 1 11 0 | 64,934 5 16 | 13,985 10 0 | 50,948 35 16 | 9,935 2 10 | 0 4 21 | 52,16,537 4 9 |
| 97,079 0 0 | 9,943 0 0 | 87,136 0 0 | 693 14 6 | 1 5 1 | 16,815 0 0 | 9,555 0 0 | 7,260 0 0 | 536 1 0 | 0 4 32 | 11,26,390 0 0 |
| 2,66,681 0 0 | 89,210 0 0 | 1,77,471 0 0 | 4,569 10 4 | 2 2 11 | 6,240 0 0 | 4,962 0 0 | 1,278 0 0 | 2,804 15 7 | 0 0 21 | 6,72,947 0 0 |
| 65,216 0 0 | ..... | 65,216 0 0 | 825 1 7 | 1 7 5 | 4,268 0 0 | ..... | 4,268 0 0 | 300 1 3 | 0 1 3 | 3,76,464 0 0 |
| 52,657 0 0 | 745 0 0 | 51,912 0 0 | 484 10 8 | 1 5 0 | 3,822 0 0 | 288 0 0 | 3,534 0 0 | 825 4 4 | 0 3 46 | 3,43,163 0 |
| 4,05,492 0 0 | 20,814 0 0 | 3,84,678 0 0 | 1,555 6 4 | 13 8 8 | 16,053 0 0 | 6,977 0 0 | 9,076 0 0 | 527 13 4 | 0 12 60 | 8,72,459 0 0 |
| ..... | ..... | ..... | ..... | ... | 12,331 0 0 | 788 0 0 | 11,543 0 0 | 775 15 0 | 0 9 72 | 1,78,152 0 0 |
| 8,87,125 0 0 | 1,20,712 0 0 | 7,66,413 0 0 | 8,128 11 5 | 2 5 11 | 59,529 0 0 | 22,570 0 0 | 36,959 0 0 | 5,772 15 0 | 0 4 4 | 35,69,575 0 0 |
| 9,46,578 15 7 | 7,84,166 3 4 | 1,62,412 12 3 | 4,611 10 10 | 1 8 4 | 18,409 19 48 | 1,092 8 20 | 17,317 11 28 | 13,715 5 1 | 0 6 40 | 3,42,408 7 3 |
| 6,82,868 6 6 | 3,12,144 0 11 | 3,70,724 5 7 | 5,450 10 0 | 5 2 3 | 11,647 22 32 | 2,095 17 40 | 9,552 4 72 | 5,263 11 2 | 0 6 24 | 22,37,864 12 5 |
| 3,61,908 8 8 | 1,61,264 7 0 | 2,00,644 1 8 | 8,255 7 3 | 1 12 11 | 30,706 8 70 | 17,729 38 50 | 12,976 10 20 | 11,018 11 2 | 0 4 54 | 45,58,820 6 1 |
| 98,649 2 5 | 57,031 6 6 | 41,617 11 11 | 631 5 9 | 7 10 10 | 1,224 3 70 | 208 30 40 | 1,015 13 30 | 553 12 11 | 0 7 39 | 80,884 5 3 |
| ..... | ..... | ..... | ..... | | 2,798 8 25 | 612 38 40 | 2,185 9 65 | 1,135 9 9 | 0 7 30 | 2,13,082 9 9 |
| 20,90,005 1 2 | 13,14,606 1 9 | 7,75,398 15 5 | 18,999 1 10 | 2 8 5 | 64,785 23 75 | 21,739 13 30 | 43,046 9 55 | 31,717 2 1 | 0 5 49 | 74,33,960 8 9 |
| 39,67,159 9 0 | 15,28,247 10 9 | 24,38,911 14 3 | 46,318 9 4 | 1 8 9 | 222,658 10 69 | 77,723 38 21 | 174,934 12 48 | 57,015 1 0 | 0 4 28 | 2,01,82,696 1 3 |

## B.—REVENUE OTHER THAN IMPERIAL. (IV).—MUNICIPAL REVENUES—*concluded.*

*(3).—Statement showing the Quantity or Value of the Principal Articles imported into, and taxed by, the several Municipalities in the Bombay Presidency, including Sind, during the year 1888-89*—concluded.

| 1 | 12 | | | | 13 | | | | | 14 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Class VII.—*continued.* | | | | Class VIII. | | | | | Incidence of Taxation per Head. | |
| Name of Municipality. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Gross imports. | Quantity or value on which refunds were given. | Net imports. | Net amount of tax collected. | Net average consumption or expenditure per head of population. | Class I. | Total Octroi. |
| *Northern Division.* | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. |
| Ahmedabad ... ... | 2,94,668 10 3 | 18,62,178 12 0 | 26,824 12 6 | 20 2 8 | 2,00,867 2 3 | 535 12 0 | 2,00,331 6 3 | 2,828 13 1 | 1 1 6 | 0 9 8 | 0 13 7 |
| Kaira ... ... ... | 487 8 0 | 2,85,150 9 0 | 3,522 2 7 | 6 11 2 | 94,872 1 9 | ..... | 94,872 1 9 | 1,344 14 7 | 2 3 8 | 0 4 0 | 0 8 6 |
| Panch Mahâls ... ... | ..... | ..... | ..... | ... | ..... | ..... | ..... | ..... | ... | ... | ... |
| Broach ... ... ... | 15,463 0 0 | 4,96,743 8 0 | 4,967 7 5 | 10 9 9 | 3,56,617 0 4 | 1,798 0 0 | 3,54,819 0 4 | 5,375 14 1 | 6 1 5 | 0 11 9 | 1 1 2 |
| Surat ... ... ... | 1,56,066 0 0 | 8,10,438 9 9 | 12,157 9 6 | 7 3 11 | 2,13,144 11 6 | 358 0 0 | 2,12,786 11 6 | 3,191 12 2 | 1 14 5 | 0 12 6 | 1 0 1 |
| Thâna ... ... ... | ..... | 41,426 10 9 | 380 7 0 | 2 5 11 | 3,034 0 0 | ..... | 3,034 0 0 | 46 1 7 | 0 4 9 | 0 1 10 | 0 1 11 |
| Total ... | 4,66,685 2 3 | 34,95,938 1 6 | 47,852 7 0 | 8 11 2 | 8,68,534 15 10 | 2,691 12 0 | 8,65,843 3 10 | 12,787 7 6 | 2 2 1 | 0 9 5 | 0 12 5 |
| *Central Division.* | | | | | | | | | | | |
| Ahmednagar ... ... | 125 0 0 | 3,00,035 0 0 | 1,881 6 9 | 7 6 6 | 76,797 0 0 | 271 0 0 | 76,526 0 0 | 955 9 3 | 1 13 4 | 0 7 3 | 0 10 3 |
| Khándesh ... ... | 92,098 12 0 | 7,22,348 4 0 | 4,207 10 1 | 9 11 0 | 3,58,878 0 0 | 67,347 0 0 | 2,91,531 0 0 | 2,290 12 7 | 3 14 6 | 0 5 0 | 0 9 11 |
| Násik ... ... ... | 30,154 0 0 | 5,30,351 8 0 | 2,276 7 3 | 10 13 10 | 57,621 0 0 | ..... | 57,621 0 0 | 612 11 6 | 1 2 7 | 0 3 5 | 0 5 9 |
| Poona ... ... ... | 4,86,298 0 0 | 11,62,336 4 0 | 7,646 0 10 | 9 2 11 | 2,94,532 4 0 | 84,340 0 0 | 2,63,192 4 0 | 4,384 14 10 | 2 1 3 | 0 10 1 | 1 2 2 |
| Sátára ... ... ... | ..... | 8,15,595 4 9 | 7,182 15 4 | 8 2 6 | 1,12,366 9 2 | 210 0 0 | 1,12,156 9 2 | 1,391 0 4 | 1 1 1 | 0 4 6 | 0 7 4 |
| Sholápur ... ... | 14,587 0 0 | 10,44,108 4 0 | 14,489 5 1 | 12 1 6 | 4,11,351 0 0 | 5,906 0 0 | 4,05,445 0 0 | 2,626 6 4 | 4 11 1 | 0 6 3 | 0 13 1 |
| Total ... | 6,23,262 12 0 | 45,93,274 8 9 | 37,683 13 4 | 9 9 6 | 13,11,545 13 2 | 1,05,074 0 0 | 12,06,471 13 2 | 12,261 6 11 | 2 8 8 | 0 6 8 | 0 11 9 |
| *Southern Division.* | | | | | | | | | | | |
| Belgaum ... ... | 79,187 0 0 | 10,47,203 0 0 | 2,579 5 10 | 15 13 9 | 96,645 0 0 | 787 0 0 | 95,858 0 0 | 380 15 6 | 1 5 8 | 0 5 1 | 0 8 6 |
| Dhárwár ... ... | 47,775 0 0 | 6,25,172 0 0 | 2,972 4 5 | 5 5 3 | 3,24,722 0 0 | 1,68,798 0 0 | 1,55,924 0 0 | 1,753 12 11 | 0 15 7 | 0 3 3 | 0 7 2 |
| Bijápur ... ... ... | 3,900 0 0 | 3,72,564 0 0 | 1,825 1 7 | 8 5 11 | 42,006 0 0 | 50 0 0 | 41,956 0 0 | 302 5 4 | 0 15 1 | 0 8 3 | 0 10 5 |
| Kánara ... ... ... | 62,994 0 0 | 2,80,169 0 0 | 2,162 15 10 | 7 1 6 | 85,570 0 0 | 7,245 0 0 | 78,325 0 0 | 1,050 9 10 | 1 15 9 | 0 5 5 | 0 8 5 |
| Ratnágiri ... ... | 5,12,368 0 0 | 3,59,591 0 0 | 943 12 10 | 12 10 1 | 1,48,272 0 0 | 60,898 0 0 | 87,374 0 0 | 729 4 0 | 3 1 1 | 0 5 11 | 0 8 4 |
| Kolaba ... ... ... | 2,567 0 0 | 1,75,585 0 0 | 1,183 14 10 | 8 12 3 | 29,865 0 0 | ..... | 29,865 0 0 | 352 8 0 | 0 10 3 | 0 3 5 | 0 4 4 |
| Total ... | 7,09,291 0 0 | 28,60,284 0 0 | 11,667 7 4 | 8 13 7 | 7,27,080 0 0 | 2,37,778 0 0 | 4,89,302 0 0 | 4,578 7 7 | 1 8 2 | 0 4 11 | 0 7 10 |
| *Sind.* | | | | | | | | | | | |
| Karáchi ... ... ... | 31,304 1 3 | 3,11,104 6 0 | 4,916 9 11 | 2 14 9 | 25,958 1 2 | 3,562 1 7 | 22,395 15 7 | 382 7 11 | 0 3 4 | 0 15 6 | 1 3 4 |
| Hyderabad ... ... | 3,54,978 4 0 | 18,82,886 8 5 | 24,010 6 10 | 26 1 11 | 3,01,863 11 11 | 15,960 15 9 | 2,85,902 12 2 | 4,154 12 2 | 3 15 6 | 1 1 0 | 1 10 3 |
| Shikárpur ... ... | 6,33,966 9 9 | 39,24,853 12 4 | 31,316 6 3 | 35 5 4 | 83,003 10 8 | 2,686 0 7 | 80,317 10 1 | 640 14 6 | 0 11 7 | 0 14 5 | 1 7 3 |
| Thar and Párkar ... | 5,820 12 6 | 75,063 8 9 | 1,125 15 11 | 13 13 6 | 6,613 3 10 | 938 11 6 | 5,674 8 4 | 85 2 5 | 1 0 9 | 1 2 1 | 1 10 5 |
| Upper Sind Frontier... | 2,181 2 6 | 2,11,801 7 3 | 1,589 0 10 | 17 14 1 | ..... | ..... | ..... | ..... | ... | 2 3 4 | 2 7 5 |
| Total ... | 10,28,250 14 0 | 64,05,709 10 9 | 6,2958 7 9 | 20 13 10 | 4,17,438 11 7 | 23,147 13 5 | 3,94,290 14 2 | 5,263 5 0 | 1 4 7 | 1 0 2 | 1 9 0 |
| Grand Total ... | 28,27,489 12 3 | 1,73,55,206 5 0 | 1,60,162 3 5 | 10 12 10 | 33,24,599 8 7 | 3,68,691 9 5 | 29,55,907 15 2 | 34,890 11 0 | 1 13 5 | 0 7 9 | 0 12 0 |

# CHAPTER VI.—VITAL STATISTICS. A.—BIRTHS AND DEATHS.

## (1).—Statement of Births registered in the Districts of the Bombay Presidency during the year 1888.

| 1 | 2 | 3 | | | 4 | | | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Population according to Census of 1881. | Number of Births registered. | | | Ratio of Births per 1,000 of Population. | | | Number of Males born to every 100 Females born. | Excess of Births over Deaths per 1,000 of Population. | Excess of Deaths over Births per 1,000 of Population. |
| | | Male. | Female. | Total. | Male. | Female. | Total. | | | |
| *Western Registration District.* | | | | | | | | | | |
| Khándesh ... ... ... ... ... | 1,227,231 | 27,552 | 25,560 | 53,112 | 22·26 | 20·76 | 42·92 | 107·79 | 15·31 | ... |
| Násik ... ... ... ... ... | 781,206 | 17,664 | 16,621 | 34,285 | 22·61 | 21·28 | 43·89 | 106·27 | 11·75 | .. |
| Thána ... ... ... ... ... | 807,367 | 12,697 | 12,058 | 24,755 | 15·73 | 14·93 | 30·65 | 105·30 | .... | VII |
| City of Bombay ... ... ... | 773,196 | 8,526 | 7,944 | 16,470 | 11·03 | 10·27 | 21·30 | 107·34 | .... | 7·31 |
| Kolába ... ... ... ... ... | 482,830 | 7,888 | 7,237 | 15,125 | 16·33 | 14·99 | 31·32 | 107·04 | 2·67 | .. . |
| *Central Registration District.* | | | | | | | | | | |
| Ahmednagar ... ... ... ... ... | 751,228 | 19,144 | 18,124 | 37,268 | 25·48 | 24·13 | 49·61 | 105·63 | 16·71 | .. . |
| Poona ... ... ... ... ... | 900,621 | 18,748 | 17,389 | 36,137 | 20·81 | 19·31 | 40·12 | 107·82 | 1·17 | .... |
| Sholápur ... ... ... ... ... | 582,487 | 14,082 | 13,248 | 27,330 | 24·18 | 22·74 | 46·92 | 106·30 | 17·92 | .... |
| Sátára ... ... ... ... ... | 1,062,350 | 24,885 | 23,928 | 48,816 | 23·43 | 22·52 | 45·95 | 104·01 | 17·63 | .... |
| Ratnágiri ... ... ... ... ... | 997,090 | 15,251 | 14,317 | 29,568 | 15·30 | 14·36 | 29·66 | 106·52 | 12·16 | .... |
| *Southern Registration District.* | | | | | | | | | | |
| Belgaum ... ... ... ... ... | 861,014 | 20,609 | 19,585 | 40,194 | 23·85 | 22·67 | 46·52 | 105·23 | 14·76 | .... |
| Dhárwár ... ... ... ... ... | 882,907 | 23,476 | 22,238 | 45,714 | 26·58 | 25·19 | 51·77 | 105·57 | 16·80 | .... |
| Bijápur ... ... ... ... ... | 638,493 | 16,239 | 15,882 | 32,121 | 25·43 | 24·88 | 50·31 | 102·25 | 2·07 | .. . |
| Kánara ... ... ... ... ... | 421,840 | 7,327 | 7,008 | 14,335 | 17·37 | 16·61 | 33·98 | 104·55 | 7·39 | .. |
| *Eastern Gujarát Registration District.* | | | | | | | | | | |
| Surat ... ... ... ... ... | 614,198 | 12,343 | 11,956 | 24,299 | 20·09 | 19·47 | 39·56 | 103·23 | .... | 1·12 |
| Broach ... ... ... ... ... | 326,930 | 6,336 | 5,662 | 11,998 | 19·38 | 17·31 | 36·69 | 111·90 | .... | 5·58 |
| Kaira ... ... ... ... ... | 804,800 | 14,777 | 13,006 | 27,783 | 18·36 | 16·16 | 34·52 | 113·61 | 0·12 | .... |
| Panch Mahális ... ... ... ... | 255,179 | 4,846 | 4,348 | 9,194 | 18·96 | 17·02 | 35·98 | 111·45 | 12·45 | .... |
| Ahmedabad ... ... ... ... | 856,324 | 16,262 | 14,821 | 31,083 | 18·99 | 17·30 | 36·29 | 109·72 | .... | 3·02 |
| *Sind Registration District.* | | | | | | | | | | |
| Karáchi ... ... ... ... ... | 478,688 | 8,776 | 7,484 | 16,260 | 18·33 | 15·63 | 33·96 | 117·26 | 1·02 | ... |
| Hyderabad ... ... ... ... ... | 754,624 | 11,718 | 8,860 | 20,578 | 15·53 | 11·74 | 27·27 | 132·20 | 10·58 | .... |
| Thar and Parkar ... ... ... | 203,541 | 3,867 | 3,169 | 7,036 | 19·02 | 15·58 | 34·60 | 122·03 | 10·85 | .... |
| Shikárpur ... ... ... ... | 852,986 | 15,547 | 12,644 | 28,191 | 18·23 | 14·82 | 33·05 | 122·96 | 10·69 | .... |
| Upper Sind Frontier ... ... ... | 124,181 | 1,753 | 1,288 | 3,041 | 14·12 | 10·37 | 24·49 | 136·10 | 12·51 | .... |
| Total for 1888 ... | 16,454,414 | 330,316 | 304,377 | 634,693 | 20·07 | 18·50 | 38·57 | 108·52 | 10·13 | .... |
| Total for 1887 ... | 16,454,414 | 327,500 | 300,693 | 628,193 | 19·90 | 18·27 | 38·18 | 108·91 | 11·51 | .... |

## (2).—Statement of Deaths registered in the Districts of the Bombay Presidency during the year 1888.

| 1 | 2 | 3 | 4 | | | 5 | 6 | | | 7 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Area in Square Miles. | Average Population per Square Mile. | Number of Deaths registered. | | | Number of Males died to every 100 Deaths of Females | Ratio of Deaths per 1,000 of Population. | | | Mean Ratio of Deaths per 1,000 during previous five years. | | |
| | | | Male. | Female. | Total. | | Male. | Female. | Total. | Male. | Female. | Total. |
| *Western Registration District.* | | | | | | | | | | | | |
| Khándesh ... ... ... ... ... | 9,044 | 124·42 | 18,097 | 16,058 | 34,155 | 112·70 | 28·61 | 26·55 | 27·61 | 32·90 | 30·85 | 31·90 |
| Násik ... ... ... ... ... | 5,940 | 131·51 | 12,961 | 12,145 | 25,106 | 106·71 | 32·62 | 31·64 | 32·14 | 30·82 | 28·85 | 29·84 |
| Thána ... ... ... ... ... | 3,936 | 205·12 | 13,087 | 12,564 | 25,651 | 104·16 | 31·45 | 32·11 | 31·77 | 25·29 | 21·96 | 25·14 |
| City of Bombay ... ... ... | 22 | 35,145·27 | 11,814 | 10,304 | 22,118 | 114·65 | 25·42 | 33·41 | 28·61 | 22·98 | 32·31 | 26·70 |
| Kolába ... ... ... ... ... | 1,811 | 266·61 | 7,164 | 6,667 | 13,831 | 107·45 | 20·35 | 27·93 | 28·65 | 21·48 | 19·97 | 20·73 |
| *Central Registration District.* | | | | | | | | | | | | |
| Ahmednagar ... ... ... ... ... | 6,636 | 112·69 | 12,819 | 11,893 | 24,712 | 107·79 | 33·50 | 32·10 | 32·90 | 33·16 | 30·70 | 31·95 |
| Poona ... ... ... ... ... | 5,318 | 168·40 | 12,446 | 11,827 | 24,273 | 105·23 | 27·35 | 26·55 | 26·95 | 28·45 | 26·66 | 27·56 |
| Sholápur ... ... ... ... ... | 4,521 | 128·84 | 8,781 | 8,113 | 16,894 | 108·23 | 29·78 | 28·20 | 29·00 | 30·86 | 29·09 | 30·00 |
| Sátára ... ... ... ... ... | 4,988 | 212·98 | 15,155 | 14,933 | 30,088 | 100·49 | 28·46 | 28·18 | 28·32 | 29·55 | 28·82 | 29·19 |
| Ratnágiri ... ... ... ... ... | 3,922 | 254·22 | 8,708 | 8,440 | 17,148 | 103·18 | 18·41 | 16·11 | 17·20 | 17·09 | 14·43 | 15·98 |
| *Southern Registration District.* | | | | | | | | | | | | |
| Belgaum ... ... ... ... ... | 4,657 | 185·53 | 13,825 | 13,699 | 27,524 | 100·92 | 31·82 | 31·89 | 31·86 | 29·67 | 28·83 | 29·25 |
| Dhárwár ... ... ... ... ... | 4,535 | 194·68 | 15,097 | 15,189 | 30,286 | 100·34 | 35·51 | 34·45 | 34·98 | 31·97 | 31·09 | 31·54 |
| Bijápur ... ... ... ... ... | 5,757 | 110·90 | 8,153 | 7,964 | 16,117 | 102·37 | 25·67 | 24·82 | 25·24 | 25·06 | 24·22 | 24·64 |
| Kánara ... ... ... ... ... | 3,911 | 107·85 | 5,888 | 5,331 | 11,219 | 110·45 | 26·40 | 26·81 | 26·59 | 28·52 | 28·73 | 28·62 |
| *Eastern Gujarát Registration District.* | | | | | | | | | | | | |
| Surat ... ... ... ... ... | 1,662 | 369·55 | 12,515 | 12,470 | 24,985 | 100·36 | 40·90 | 40·46 | 40·68 | 29·89 | 28·43 | 29·16 |
| Broach ... ... ... ... ... | 1,443 | 225·00 | 7,283 | 6,537 | 13,820 | 111·41 | 43·23 | 41·26 | 42·27 | 33·77 | 31·51 | 32·67 |
| Kaira ... ... ... ... ... | 1,609 | 500·18 | 15,310 | 12,373 | 27,683 | 123·73 | 35·87 | 32·73 | 34·40 | 29·24 | 28·51 | 28·90 |
| Panch Mahális ... ... ... ... | 1,613 | 158·38 | 2,264 | 2,747 | 6,011 | 118·82 | 24·58 | 22·10 | 23·58 | 10·80 | 17·90 | 18·87 |
| Ahmedabad ... ... ... ... | 3,821 | 224·10 | 17,969 | 15,397 | 33,666 | 114·17 | 40·89 | 37·65 | 39·31 | 29·77 | 27·22 | 28·53 |
| *Sind Registration District.* | | | | | | | | | | | | |
| Karáchi ... ... ... ... ... | 14,115 | 33·91 | 5,629 | 4,876 | 10,505 | 115·44 | 21·16 | 22·92 | 21·95 | 18·98 | 18·81 | 18·92 |
| Hyderabad ... ... ... ... ... | 9,030 | 83·57 | 6,959 | 5,635 | 12,594 | 123·50 | 17·00 | 16·22 | 16·69 | 17·08 | 16·53 | 17·06 |
| Thar and Párkar ... ... ... | 12,729 | 15·98 | 2,011 | 1,585 | 3,709 | 12·84 | 17·88 | 17·57 | 17·75 | 16·81 | 15·87 | 16·50 |
| Shikárpur ... ... ... ... | 10,001 | 85·29 | 7,373 | 6,580 | 13,953 | 112·05 | 15·99 | 16·79 | 16·36 | 17·74 | 16·39 | 17·12 |
| Upper Sind Frontier ... ... ... | 2,139 | 58·05 | 808 | 680 | 1,488 | 118·82 | 11·52 | 12·59 | 11·98 | 13·07 | 12·81 | 12·96 |
| Total for 1888 ... | 124,130 | 132·58 | 243,719 | 224,320 | 468,039 | 108·65 | 28·68 | 29·19 | 28·44 | 26·43 | 25·53 | 25·99 |
| Total for 1887 ... | 124,130 | 132·58 | 238,358 | 216,903 | 455,261 | 109·89 | 28·05 | 27·26 | 27·67 | 25·10 | 24·14 | 25·43 |

*N.B.*—Those born dead are not included in this or any of the other statements.



B 692—53 *ap*

# A.—BIRTHS AND DEATHS—*continued.*

## *(3.)—Statement of Deaths registered from different Causes in the Districts and Towns of the Bombay Presidency during the year 1888.*

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | 8 | 9 | 10 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Injuries. | | | | | | | Ratio of Deaths per 1,000 of Population. | | | | | | |
| | | | | | | Suicide. | | | | | | | | | | | | From all Causes. | |
| Districts and Towns. | Population according to Census of 1881. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Male. | Female. | Wounding or Accident. | Snake-bite or killed by wild beasts. | Total. | All other Causes. | Total Deaths from all Causes. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injuries. | All other Causes. | For the year. | Mean of previous five years. |
| **A.—DISTRICTS.** | | | | | | | | | | | | | | | | | | | |
| *Western Registration District.* | | | | | | | | | | | | | | | | | | | |
| Khándesh | 1,187,766 | 1,657 | 253 | 24,234 | 5,482 | 13 | 14 | 199 | 74 | 300 | 1,100 | 33,026 | 1·40 | 0·21 | 20·40 | 4·62 | 0·25 | 0·93 | 27·81 | 32·26 |
| Násik | 732,671 | 1,389 | 458 | 15,866 | 2,791 | 7 | 4 | 147 | 42 | 194 | 2,697 | 23,393 | 1·9 | 0·63 | 21·65 | 3·81 | 0·26 | 3·68 | 31·93 | 29·48 |
| Thána | 780,001 | 4,561 | 346 | 15,841 | 1,306 | 15 | 22 | 228 | 109 | 374 | 2,570 | 25,018 | ·8 | 0·44 | 20·31 | 1·2 | 0·48 | 3·29 | 32·09 | 25·32 |
| Kolába | 459,299 | 1,912 | 115 | 7,992 | 1,048 | 3 | 7 | 116 | 52 | 178 | 1,381 | 13,226 | 4·16 | 0·25 | 17·40 | 3·59 | 0·39 | 3·01 | 28·80 | 26·71 |
| *Central Registration District.* | | | | | | | | | | | | | | | | | | | |
| Ahmednagar | 704,940 | 1,365 | 212 | 15,819 | 2,367 | 6 | 6 | 63 | 15 | 90 | 2,999 | 22,872 | 1·94 | 0·30 | 22·44 | 3·36 | 0·13 | 4·25 | 32·42 | 31·92 |
| Poona | 753,215 | 1,382 | 313 | 14,451 | 1,345 | 7 | 9 | 177 | 40 | 233 | 2,36 | 20,092 | 1·83 | 0·42 | 19·19 | 1·79 | 0·31 | 3·14 | 26·67 | 27·67 |
| Sholápur | 489,561 | 672 | 62 | 9,948 | 888 | 6 | 3 | 78 | 12 | 99 | 1,8 | 13·28 | 1·37 | 0·13 | 20·32 | 1·81 | 0·2 | 3·80 | 27·63 | 28·42 |
| Sátára | 1,010,868 | 1,147 | 13 | 21,2·9 | ·,17 | 22 | 28 | 168 | 61 | 279 | 3,899 | 28,694 | 1·13 | 0·01 | 21·01 | 2·40 | 0·23 | 3·86 | 28·38 | 29·26 |
| Ratnágiri | 975,527 | 195 | 182 | 8,917 | 1,989 | 9 | 4 | 113 | 36 | 162 | 5,175 | 16,618 | 0·20 | 0·19 | 9·14 | 2·03 | 0·17 | 5·30 | 17·03 | 15·76 |
| *Southern Registration District.* | | | | | | | | | | | | | | | | | | | |
| Belgaum | 809,824 | 2,447 | 1 | 11,502 | 6,859 | 17 | 35 | 200 | 50 | 302 | 4,586 | 25,997 | 3·02 | 0·01 | 14·20 | 8·47 | 0·37 | 6·03 | 32·10 | 29·66 |
| Dhárwár | 791,836 | 2,955 | 66 | 14,336 | 5 394 | 23 | 33 | 157 | 34 | 247 | 5,114 | 25,312 | 3·73 | 0·08 | 1·10 | 6·81 | ·31 | 6·46 | 25·50 | 31·99 |
| Bijápur | 620,045 | 905 | 23 | 9,538 | 2,550 | 12 | 21 | 129 | 35 | 197 | 2,·67 | 15,080 | 1·46 | 0·04 | 15·38 | 4·11 | 0·3 | 3·98 | 25·29 | 24·47 |
| Kánara | 397,450 | 61 | 12 | 5,923 | 792 | 9 | 8 | 129 | 24 | 180 | 3,100 | 10,063 | 0·15 | 0·03 | 14 90 | 1·99 | 0·4 | 9·31 | 26·84 | 28·91 |
| *Eastern Gujarát Registration District.* | | | | | | | | | | | | | | | | | | | |
| Surat | 491,125 | 3,843 | 40 | 13,583 | 2,211 | 11 | 14 | 121 | 34 | 180 | 1,666 | 20,933 | 7·82 | 0·08 | 27·69 | 4·50 | 0·37 | 2·17 | 42·63 | 29·35 |
| Broach | 278,170 | 1,499 | 6 | 9,217 | 263 | 3 | 5 | 62 | 32 | 102 | 829 | 11 315 | 5·39 | 0·02 | 33·13 | 0·95 | 0·3 | 2·98 | 42·83 | 32·62 |
| Kaira | 737,186 | 1,433 | .. | 19,54 | 911 | 15 | 29 | 212 | 85 | 341 | 2,977 | 25 211 | 1·94 | .. | 26·52 | 1·24 | 0·4 | 4·03 | 34·13 | 28·49 |
| Panch Mahals | 229,743 | 157 | 2 | 4,973 | 45 | 3 | 3 | 55 | 47 | 108 | 76 | 5 361 | 0·68 | .. | 21·65 | 0 20 | 0 47 | 0·33 | 23·33 | 18·76 |
| Ahmedabad | 684,934 | 4,135 | 3 | 17,395 | 1,423 | 12 | 22 | 157 | 60 | 251 | 1,758 | 24,966 | 6·04 | .. | 25·40 | 2·08 | 0·26 | 2·57 | 36·45 | 24·74 |
| *Sind Registration District.* | | | | | | | | | | | | | | | | | | | |
| Karáchi | 410,356 | 610 | 109 | 6,522 | 60 | 1 | 9 | 150 | 92 | 252 | 742 | 8 295 | 1·19 | 0·27 | 15·89 | 0·14 | 0·61 | 1·81 | 20·21 | 17·84 |
| Hyderabad | 709,429 | 4 | 122 | 10,582 | 56 | 15 | 1 | 162 | 156 | 344 | 226 | 11 354 | 0·01 | 0·17 | 14·91 | 0·08 | 0·49 | 0·32 | 15·98 | 16·51 |
| Thar and Párkar | 200,516 | 176 | 6 | 3,0·9 | 33 | 1 | .. | 45 | 56 | 102 | 158 | 3,5·4 | 0·87 | 0·03 | 15·11 | 0·46 | 0·51 | 0·79 | 17·47 | 16·25 |
| Shikárpur | 769,913 | .. | 182 | 11,570 | 72 | 9 | 7 | 246 | 95 | 357 | 191 | 12,372 | .. | 0 24 | 15·03 | 0·09 | 0·43 | 0·25 | 16 07 | 16·61 |
| Upper Sind Frontier | 112,829 | .. | 36 | 1,115 | 4 | 1 | .. | 23 | 10 | 34 | 23 | 1, 12 | .. | 0· 2 | 9·88 | 0·04 | 0·39 | 0·20 | 10·74 | 12·11 |
| Total of Districts for 1888 | 14,337,234 | 32,505 | 2,562 | 273,156 | 40,646 | 220 | 294 | 3,131 | 1,261 | 4,906 | 48,257 | 402,632 | 2·27 | 0·18 | 19 05 | 2·84 | 0·34 | 3·36 | 28·04 | 25·55 |
| Total of Districts for 1887 | 14,337,234 | 23,607 | 3,432 | 280,637 | 38,069 | 212 | 288 | 3,017 | 1,210 | 4,727 | 45,722 | 396,114 | 1·64 | 0·24 | 19·57 | 2·66 | 0·33 | 3·19 | 27·63 | 22·28 |
| **B.—TOWNS.** | | | | | | | | | | | | | | | | | | | |
| *Khándesh District.* | | | | | | | | | | | | | | | | | | | |
| Dhulia | 18,449 | *141 | .. | 256 | 29 | .. | .. | 2 | .. | 2 | 70 | 498 | 7·64 | .. | 13·58 | 1·57 | 0·11 | 3 79 | 26·99 | 19·35 |
| Nandurbár | 6,841 | 11 | .. | 149 | 63 | .. | .. | 1 | 1 | 2 | 23 | 248 | 1·61 | .. | 21·78 | 9·21 | 0·29 | 3·38 | 36 25 | 3·55 |
| Chopda | 13,932 | .. | .. | 175 | .. | .. | 1 | 1 | .. | 2 | 1 | 178 | .. | .. | 12·56 | .. | 0·14 | 0·07 | 12·77 | 22·69 |
| Nasirabad | 10,243 | .. | .. | 199 | .. | .. | .. | 2 | .. | 2 | 4 | 205 | .. | .. | 19 42 | .. | 0 20 | 0·39 | 20·01 | 24·80 |
| *Násik District.* | | | | | | | | | | | | | | | | | | | |
| Násik | 24,101 | 176 | 22 | 335 | 76 | .. | .. | 2 | .. | 2 | 196 | 807 | 7·30 | 0·91 | 13·93 | 3·15 | 0·08 | 8·13 | 33·48 | 30·83 |
| Yeola | 11,685 | 59 | 50 | 325 | 111 | .. | .. | 2 | .. | 2 | 199 | 737 | 5·34 | 2·83 | 18·18 | 6·28 | 0·11 | 10·74 | 41·67 | 35·79 |
| Devláli Cantonment | 1,086 | 1 | .. | 13 | 3 | .. | .. | .. | .. | .. | 27 | 44 | 0·92 | .. | 11·97 | 2·76 | .. | 24·86 | 40·51 | 32·23 |
| Málegaon do. | 3,780 | 5 | 1 | 55 | .. | .. | .. | 1 | .. | 1 | 66 | 128 | 1 32 | 0·26 | 14·55 | .. | 0 26 | 17·46 | 33·86 | 42·86 |
| *Thána District.* | | | | | | | | | | | | | | | | | | | |
| Thána | 14,456 | 77 | 15 | 198 | 41 | 2 | .. | 1 | 1 | 4 | 63 | 398 | 5·32 | 1·04 | 13·69 | 2·84 | 0·28 | 4·36 | 27·53 | 20·47 |
| Kalyán | 12,910 | 113 | 8 | 56 | 13 | .. | ... | .. | 1 | 1 | 24 | 215 | 8·75 | 0·62 | 4·34 | 1·1 | 0·08 | 1·86 | 16·65 | 19·21 |
| City of Bombay | 773,196 | *372 | 476 | 6,642 | 1,671 | 50 | 42 | 267 | 6 | 365 | 12,592 | 22,118 | 0·47 | 0·62 | 8 59 | 2·16 | 0·47 | 16·29 | 28·60 | 26·70 |
| *Kolába District.* | | | | | | | | | | | | | | | | | | | |
| Panvel | 10,351 | 45 | 27 | 92 | 49 | .. | .. | 3 | 1 | 4 | 77 | 294 | 4·35 | 2·61 | 8·88 | 4·73 | 0·39 | 7·44 | 28·40 | 17·68 |
| Alibág | 6,376 | .. | 10 | 98 | 18 | .. | .. | .. | .. | .. | 30 | 156 | .. | 1·57 | 15·37 | 2·82 | .. | 4·71 | 24·47 | 25·56 |
| Mahád | 6,804 | .. | 18 | 75 | 27 | .. | .. | 2 | 2 | 4 | 31 | 155 | .. | 2·65 | 11·02 | 3·97 | 0 59 | 4·56 | 22·78 | 21·02 |
| *Ahmednagar District.* | | | | | | | | | | | | | | | | | | | |
| Ahmednagar | 32,903 | 24 | 77 | 356 | 152 | 1 | .. | 4 | 1 | 6 | 780 | 1,365 | 0 73 | 2·34 | 16·81 | 4·62 | 0·18 | 23·71 | 42·39 | 33·42 |
| Sangamner | 8,796 | 47 | 2 | 118 | 21 | 1 | .. | .. | .. | 1 | 177 | 366 | 5·34 | 0·23 | 13 42 | 2·39 | 0·11 | 20·12 | 41·61 | 33·51 |
| Ahmednagar Cantonment | 4,589 | .. | 7 | 59 | 8 | .. | .. | .. | .. | .. | 25 | 99 | .. | 1·52 | 12 86 | 1·71 | .. | 5·45 | 21·57 | 19·08 |
| *Poona District.* | | | | | | | | | | | | | | | | | | | |
| Poona City | 99,822 | 297 | 171 | 1,255 | 158 | 4 | 2 | 30 | 1 | 37 | 1,117 | 3,035 | 2·98 | 1·72 | 12·60 | 1·59 | 0·37 | 11·21 | 30·47 | 28·94 |
| Junnar | 10,373 | 11 | .. | 95 | 21 | .. | .. | 3 | 1 | 4 | 205 | 336 | 1·06 | .. | 9·16 | 2·02 | 0·29 | 10·76 | 32·33 | 30·15 |
| Poona Cantonment | 25,042 | 11 | 22 | 407 | 33 | 1 | 2 | 4 | 2 | 9 | 242 | 724 | 0·44 | 0·88 | 16·25 | 1·32 | 0·36 | 9·66 | 28·91 | 27·03 |
| Kirkee do. | 3,560 | .. | 3 | 19 | 10 | .. | .. | 4 | .. | 4 | 50 | 86 | .. | 0·84 | 5·62 | 2·81 | 1·12 | 14·04 | 24·15 | 31·69 |
| *Sholápur District.* | | | | | | | | | | | | | | | | | | | |
| Sholápur | 59,890 | 8 | 31 | 1,438 | 150 | 1 | 1 | 13 | 1 | 16 | 358 | 2,061 | 0·15 | 0·53 | 24·04 | 2·50 | 0·06 | 5·98 | 33·43 | 33·53 |
| Bársi | 16,126 | 36 | 19 | 425 | 25 | 1 | .. | 10 | .. | 11 | 145 | 661 | 2·23 | 1·18 | 26·35 | 1·55 | 0·68 | 8·99 | 40·95 | 39·10 |
| Pandharpur | 16,910 | 193 | .. | 337 | 112 | 1 | 2 | 1 | .. | 4 | 58 | 704 | 11·41 | .. | 19 93 | 6·62 | 0·21 | 3·43 | 41·63 | 53·65 |

*Besides this number four additional deaths from cholera took place during the year. These are not shown in the table as the information as regards sex, caste, ages and deaths by months is not available.

# A.—BIRTHS AND DEATHS—*concluded.*

## (3).—*Statement of Deaths registered from different Causes in the Districts and Towns of the Bombay Presidency during the year 1888*—concluded.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | 8 | 9 | 10 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Injuries. | | | | | | | Ratio of Deaths per 1,000 of Population. | | | | | | | |
| | | | | | | Suicide. | | | | | | | | | | | | | From all Causes. | |
| Districts and Towns. | Population according to Census of 1881. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Males. | Females. | Wounding or Accident. | Snake-bite or killed by wild beasts. | Total. | All other causes. | Total Deaths from all Causes. | Cholera. | Small-pox. | Fevers. | Bowel-complaints. | Injuries. | All other Causes. | For the year. | Mean of previous five years. |
| B.—TOWNS—*continued.* | | | | | | | | | | | | | | | | | | | | |
| *Sátára District.* | | | | | | | | | | | | | | | | | | | | |
| Sátára | 29,028 | 13 | 3 | 375 | 157 | 3 | 3 | 4 | .. | 10 | 297 | 835 | 0·45 | 0·10 | 12·23 | 5·41 | 0·34 | 10·23 | 28·76 | 26·65 |
| Karád | 10,778 | .. | .. | 131 | 56 | 1 | 1 | 3 | 3 | 8 | 37 | 232 | .. | .. | 12·15 | 5·19 | 0·74 | 3·45 | 21·53 | 20·22 |
| Wái | 11,076 | 14 | 5 | 186 | 39 | 1 | .. | 3 | .. | 4 | 79 | 327 | 1·20 | 0·43 | 15·93 | 3·34 | 0·34 | 6·76 | 28·00 | 28·92 |
| *Ratnágiri District.* | | | | | | | | | | | | | | | | | | | | |
| Vengurla | 8,947 | .. | .. | 42 | 2 | 1 | .. | 1 | 1 | 3 | 171 | 218 | .. | ... | 4·69 | 0·22 | 0·34 | 19·11 | 24·36 | 28·14 |
| Ratnágiri | 12,616 | 49 | 2 | 108 | 22 | .. | .. | 2 | .. | 2 | 129 | 312 | 3·88 | 0·16 | 8·56 | 1·74 | 0·16 | 10·2. | 24·73 | 20·39 |
| *Belgaum District.* | | | | | | | | | | | | | | | | | | | | |
| Belgaum | 23,115 | 67 | .. | 327 | 139 | 2 | .. | 3 | 1 | 6 | 159 | 698 | 2·89 | .. | 14·15 | 6·01 | 0·26 | 6·88 | 30·19 | 24·39 |
| Gokák | 10,307 | 21 | .. | 162 | 113 | .. | .. | 1 | 1 | 2 | 50 | 348 | 2·04 | .. | 15·72 | 10·96 | 0·19 | 4·85 | 33·76 | 31·14 |
| Athni | 11,186 | 55 | .. | 108 | 90 | 2 | .. | 3 | 1 | 6 | 55 | 314 | 4·92 | .. | 9·65 | 8·05 | 0·54 | 4·92 | 28·07 | 26·80 |
| Belgaum Cantonment | 9,582 | 8 | .. | 75 | 22 | .. | .. | 4 | .. | 4 | 58 | 167 | 0·83 | .. | 7·83 | 2·29 | 0·42 | 6·05 | 17·43 | 17·12 |
| *Dhárwár District.* | | | | | | | | | | | | | | | | | | | | |
| Dhárwár | 27,191 | 78 | 21 | 383 | 12 | 2 | 1 | 13 | .. | 16 | 544 | 1,054 | 2·87 | 0·77 | 14·09 | 0·44 | 0·59 | 20·01 | 38·76 | 30·12 |
| Hubli | 36,677 | 112 | .. | 493 | 172 | 2 | 1 | 11 | .. | 14 | 364 | 1,155 | 3·05 | . | 13·44 | 4·69 | 0·38 | 9·92 | 31·49 | 26·07 |
| Gadag-Bettigiri | 17,001 | 32 | 1 | 152 | 83 | 1 | .. | 9 | .. | 10 | 16 | 204 | 1·88 | 0·06 | 8·94 | 4·88 | 0·59 | 0·94 | 17·29 | 22·99 |
| Ránebennur | 10,202 | 9 | 5 | 80 | 59 | .. | .. | 9 | 1 | 10 | 108 | 271 | 0·88 | 0·49 | 7·84 | 5·78 | 0·98 | 10·59 | 26·56 | 34·39 |
| *Bijápur District.* | | | | | | | | | | | | | | | | | | | | |
| Bijápur | 11,424 | 4 | 1 | 169 | 113 | .. | 1 | 5 | .. | 6 | 25 | 318 | 0·35 | 0·09 | 14·79 | 9·89 | 0·52 | 2·19 | 27·81 | 24·95 |
| Kaládgi | 7,024 | 10 | .. | 66 | 39 | .. | .. | 2 | .. | 2 | 2 | 119 | 1·42 | .. | 9·39 | 5·55 | 0·28 | 0·28 | 16·94 | 14·35 |
| *Kánara District.* | | | | | | | | | | | | | | | | | | | | |
| Kárwár | 13,761 | .. | .. | 113 | 4 | .. | . | 3 | 3 | 6 | 133 | 256 | .. | .. | 8·21 | 0·29 | 0·44 | 9·66 | 18·60 | 19·62 |
| Kumta | 10,629 | .. | .. | 126 | 26 | .. | .. | 1 | .. | 1 | 142 | 295 | .. | .. | 11·85 | 2·45 | 0·09 | 13·36 | 27·75 | 29·35 |
| *Surat District.* | | | | | | | | | | | | | | | | | | | | |
| Surat | 109,844 | 486 | .. | 2,156 | 205 | 5 | 2 | 33 | .. | 40 | 883 | 3,750 | 4·42 | .. | 19·63 | 1·87 | 0·36 | 7·85 | 34·13 | 30·30 |
| Bulsár | 13,229 | 17 | .. | 156 | 57 | 1 | 2 | 13 | 1 | 17 | 70 | 297 | 1·28 | .. | 11·79 | 2·80 | 1·28 | 5·29 | 22·45 | 12·89 |
| *Broach District.* | | | | | | | | | | | | | | | | | | | | |
| Broach | 37,281 | 314 | 1 | 835 | 16 | 3 | 1 | 18 | 1 | 22 | 172 | 1,380 | 8·42 | 0·03 | 22·40 | 0·42 | 0·56 | 4·61 | 36·47 | 30·31 |
| Jambusar | 11,479 | 68 | .. | 139 | 30 | .. | .. | 6 | 1 | 7 | 301 | 545 | 5·92 | .. | 12·11 | 2·61 | 0·60 | 26·22 | 47·47 | 41·54 |
| *Kaira District.* | | | | | | | | | | | | | | | | | | | | |
| Kaira | 12,640 | 99 | .. | 266 | 13 | .. | 1 | 3 | .. | 4 | 112 | 494 | 7·83 | .. | 21·04 | 1·03 | 0·32 | 8·86 | 39·08 | 35·60 |
| Nadiád | 28,304 | 87 | .. | 692 | 18 | 1 | 1 | 10 | 1 | 13 | 367 | 1,177 | 3·07 | .. | 24·45 | 0·64 | 0·46 | 12·96 | 41·58 | 36·38 |
| Borsad | 12,228 | 20 | .. | 198 | 9 | .. | .. | 2 | ... | 2 | 62 | 291 | 1·64 | .. | 16·19 | 0·73 | 0·16 | 5·07 | 23·79 | 21·25 |
| Kapadvanj | 14,442 | 11 | .. | 447 | 6 | .. | 1 | 5 | 1 | 7 | 39 | 510 | 0·76 | .. | 30·95 | 0·42 | 0·48 | 2·70 | 35·31 | 35·75 |
| *Panch Mahals District.* | | | | | | | | | | | | | | | | | | | | |
| Godhra | 13,342 | 9 | .. | 259 | 3 | 2 | .. | 15 | 1 | 18 | 25 | 314 | 0·67 | .. | 19·41 | 0·22 | 1·35 | 1·87 | 23·53 | 16·33 |
| Dohad | 12,394 | 23 | 1 | 300 | 3 | 2 | .. | 5 | .. | 7 | 2 | 336 | 1·86 | 0·08 | 24·20 | 0·24 | 0·56 | 0·16 | 27·10 | 25·68 |
| *Ahmedabad District.* | | | | | | | | | | | | | | | | | | | | |
| Ahmedabad | 124,767 | 438 | .. | 4,607 | 136 | 1 | .. | 6 | .. | 7 | 1,458 | 6,646 | 3·51 | .. | 36·92 | 1·09 | 0·05 | 11·68 | 53·26 | 47·87 |
| Gogha | 7,063 | 30 | .. | 97 | 18 | .. | .. | 4 | .. | 4 | 59 | 208 | 4·25 | .. | 13·73 | 2·55 | 0·56 | 8·35 | 29·44 | 26·67 |
| Viramgám | 18,900 | 242 | 1 | 715 | 62 | .. | .. | 2 | .. | 2 | 226 | 1,248 | 12·74 | 0·05 | 37·65 | 3·26 | 0·11 | 11·90 | 65·71 | 49·25 |
| Dholka | 17,716 | 30 | .. | 327 | 60 | .. | .. | 7 | .. | 7 | 129 | 553 | 1·70 | .. | 18·16 | 3·38 | 0·39 | 7·28 | 31·21 | 20·94 |
| Ahmedabad Cantonment | 1,940 | 13 | .. | 32 | .. | .. | .. | .. | .. | .. | .. | 45 | 4·55 | .. | 11·21 | .. | .. | .. | 15·76 | 17·38 |
| *Karáchi District.* | | | | | | | | | | | | | | | | | | | | |
| Karáchi | 68,332 | 2 | 3 | 1,222 | 212 | 1 | .. | 25 | 1 | 27 | 744 | 2,210 | 0·03 | 0·04 | 17·88 | 3·10 | 0·40 | 10·89 | 32·34 | 26·66 |
| *Hyderabad District.* | | | | | | | | | | | | | | | | | | | | |
| Hyderabad | 45,195 | 3 | 31 | 982 | .. | .. | .. | 12 | 1 | 13 | 231 | 1,260 | 0·07 | 0·68 | 21·73 | .. | 0·29 | 5·11 | 27·88 | 26·62 |
| *Thar and Párkar District.* | | | | | | | | | | | | | | | | | | | | |
| Umarkot | 2,828 | .. | 2 | 85 | .. | .. | .. | .. | .. | .. | 18 | 105 | .. | 0·71 | 30·06 | .. | .. | 6·36 | 37·13 | 26·17 |
| *Shikárpur District.* | | | | | | | | | | | | | | | | | | | | |
| Shikárpur | 42,496 | .. | 7 | 651 | 4 | .. | 1 | 4 | 1 | 6 | 42 | 719 | .. | 0·17 | 15·32 | 0·09 | 0·14 | 0·99 | 16·71 | 18·78 |
| Sukkur | 27,389 | .. | 7 | 437 | 27 | 1 | .. | 21 | .. | 22 | 80 | 553 | .. | 0·25 | 15·96 | 0·99 | 0·80 | 2·92 | 20·92 | 23·95 |
| Lárkhána | 13,188 | .. | 5 | 237 | 1 | .. | .. | 5 | 1 | 6 | 49 | 298 | .. | 0·38 | 17·97 | 0·80 | 0·45 | 3·72 | 22·60 | 26·99 |
| *Upper Sind Frontier District.* | | | | | | | | | | | | | | | | | | | | |
| Jacobabad | 11,352 | .. | .. | 200 | 17 | .. | .. | 1 | .. | 1 | 58 | 276 | .. | .. | 17·62 | 1·50 | 0·09 | 5·10 | 24·31 | 21·41 |
| Total of Towns | 2,105,604 | 3,991 | 1,055 | 31,293 | 4,816 | 93 | 66 | 627 | 39 | 825 | 24,027 | 66,007 | 1·90 | 0·50 | 14·86 | 2·29 | 0·39 | 11·41 | 31·35 | 28·84 |
| Total for 1888 | 16,454,414 | 36,496 | 3,617 | 304,449 | 45,462 | 313 | 360 | 3,758 | 1,300 | 5,731 | 72,284 | 4,68,039 | 2·22 | 0·22 | 18·50 | 2·76 | 0·35 | 4·39 | 28·44 | 25·99 |
| Total for 1887 | 16,454,414 | 25,711 | 3,753 | 308,722 | 42,634 | 304 | 358 | 3,648 | 1,248 | 5,558 | 68,883 | 4,55,261 | 1·56 | 0·23 | 18·71 | 2·59 | 0·34 | 4·19 | 27·67 | 25·43 |

* *N.B.*—Districts A in this statement do not include the population or deaths of towns B. In all the other statements "Districts" include towns.

The total population for the Presidency includes Europeans, Eurasians and Fighting men numbering 11,576.

# B.—MEDICAL SERVICES, CIVIL HOSPITALS AND DISPENSARIES.

*(1).—Statement showing the number of Civil Hospitals and Dispensaries in the Bombay Presidency during the year 1888.*

| Class. | Number open on 31st December 1887. | Number open during the year. | Number closed during the year. | Number open on the last day of the year. |
|---|---|---|---|---|
| I ... ... ... ... | 45 | ... | ... | 45 |
| II ... ... ... ... | 142 | 7 | ... | 149 |
| III A. ... ... ... ... | 36 | ... | ... | 36 |
| III B. ... ... ... ... | 7 | ... | ... | 7 |
| Total ... | 230 | 7 | ... | 237 |

*(2).—Statement showing the number of In-door and Out-door Patients treated in the Civil Hospitals and Dispensaries of the Bombay Presidency during the year 1888.*

| 1 | 2 | | | | | | | | | | | | 3 | | | | 4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | In-door Patients. | | | | | | | | | | | | Out-door Patients. | | | | |
| | A | B | C | D | E | F | G | | H | | | | A | B | C | D | |
| District. | Total treated during the year. | Number cured. | Number relieved. | Discharged otherwise. | Died. | Ratio of deaths per cent. to total treated. | Number of beds available. | | Daily average Number. | | | | Number treated. | | | | Total number of Patients treated, both in-door and out-door. |
| | | | | | | | Males. | Females. | Men. | Women. | Children. | Total. | Attended personally. | Represented by friends. | Total treated. | Average daily strength. | |
| Konkan ... ... ... | 15,006 | 8,619 | 2,233 | 1,878 | 1,551 | 10·3 | 891 | 357 | 608·0 | 182·0 | 30·6 | 820·6 | 260,937 | 37,167 | 297,204 | 2,998·1 | 312,210 |
| Dekkhan ... ... ... | 9,231 | 7,028 | 658 | 624 | 587 | 6·3 | 678 | 328 | 327·7 | 93·3 | 68·0 | 489·0 | 622,024 | 78,862 | 700,886 | 6,047·9 | 710,117 |
| Gujarát ... ... ... | 8,278 | 6,060 | 629 | 930 | 490 | 5·9 | 546 | 197 | 320·2 | 43·6 | 14·1 | 377·9 | 444,485 | 35,650 | 480,135 | 5,203·0 | 488,413 |
| Sind ... ... ... | 3,890 | 3,022 | 227 | 254 | 230 | 5·9 | 306 | 110 | 128·2 | 12·3 | 13·0 | 153·5 | 161,753 | 13,506 | 175,259 | 1,878·8 | 179,149 |
| Aden and Persian Gulf... | 843 | 530 | 14 | 64 | 173 | 20·5 | 104 | 14 | 45·8 | 2·9 | 2·3 | 51·0 | 22,758 | 1,686 | 24,444 | 276·9 | 25,257 |
| Total ... | 37,248 | 25,259 | 3,761 | 3,750 | 3,031 | 8·1 | 2,525 | 1,006 | 1,429·9 | 334·1 | 128·0 | 1,892·0 | 1,511,057 | 166,871 | 1,677,928 | 16,404·7 | 1,715,176 |

*Note.*—The difference between the joint totals of Columns B., C., D. and E. and that given in A. is due to the fact that no account has been taken of patients under treatment at the close of the year.

*(3).—Statement showing the Diseases of the In-door and Out-door Patients treated in the Civil Hospitals and Dispensaries of the Bombay Presidency during the year 1888.*

| 1 | 2 | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | General Diseases. | | | | | | | | | | | | | | | | | | |
| | Group A. | | | | | | | Group B. | | Group C. | Group D. | | | | | | | | |
| District. | Small-pox. | Cholera. | Dysentery. | Malarial Fevers. | Primary syphilis. | Secondary syphilis. | Gonorrhœa. | Scurvy. | Worms. | Debility. | Rheumatic Affections. | Tubercular. | Leprosy. | All other general diseases. | Diseases of the nervous systems. | Diseases of the eye. | Diseases of the ear. | Diseases of the nose. | Diseases of the circulatory system. | Lungs (diseases of). |
| Konkan ... ... ... | 228 | 733 | 7,424 | 62,999 | 1,157 | 2,143 | 1,816 | 395 | 34,857 | 3,096 | 10,950 | 759 | 660 | 9,195 | 5,804 | 12,582 | 6,725 | 477 | 450 | 2,658 |
| Dekkhan ... ... ... | 337 | 2,669 | 8,953 | 71,584 | 2,488 | 4,214 | 3,230 | 608 | 97,181 | 3,046 | 17,378 | 249 | 539 | 20,401 | 15,479 | 95,545 | 20,025 | 2,536 | 380 | 3,234 |
| Gujarát ... ... ... | 5 | 4,194 | 8,737 | 71,364 | 2,317 | 3,494 | 3,425 | 589 | 29,813 | 4,314 | 13,740 | 339 | 396 | 10,028 | 10,341 | 46,625 | 21,810 | 1,527 | 423 | 2,464 |
| Sind ... ... ... | 46 | 237 | 3,415 | 34,542 | 858 | 1,267 | 1,825 | 381 | 817 | 1,288 | 5,724 | 72 | 39 | 4,093 | 2,929 | 24,702 | 9,845 | 583 | 131 | 1,281 |
| Aden and Persian Gulf... | 125 | ... | 470 | 5,208 | 70 | 151 | 330 | 151 | 490 | 181 | 808 | 41 | 22 | 441 | 679 | 1,693 | 903 | 34 | 54 | 230 |
| Total ... | 741 | 7,833 | 28,999 | 245,697 | 6,890 | 11,269 | 10,626 | 2,124 | 163,158 | 11,925 | 48,600 | 1,460 | 1,656 | 44,158 | 35,232 | 180,547 | 59,308 | 5,157 | 1,438 | 9,867 |

| 1 | 2 | | | | | | | | | | | | | | | 3 | 4 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Local Diseases. | | | | | | | | | | | | | | | | Operations. | |
| District. | Other diseases of the respiratory system. | Diarrhœa. | Dyspepsia. | Diseases of the liver. | Other diseases of digestive system. | Goitre. | Spleen (diseases of). | Diseases of the lymphatic system. | Diseases of the urinary system. | Diseases of the generative system. | Diseases of the organs of locomotion. | Diseases of the connective tissue. | Diseases of the skin. | Ulcers. | Poisons. | General injuries. | Local injuries. | Total number of In-door and Out-door patients. | Major. | Minor. |
| Konkan ... ... ... | 20,268 | 14,640 | 10,341 | 1,871 | 26,076 | 25 | 1,183 | 1,530 | 1,275 | 4,971 | 1,047 | 6,297 | 37,801 | 5,055 | 485 | 787 | 13,450 | 312,210 | 2,095 | 15,056 |
| Dekkhan ... ... ... | 36,746 | 13,781 | 20,530 | 1,974 | 64,094 | 32 | 2,059 | 4,903 | 1,644 | 4,692 | 2,084 | 18,077 | 127,296 | 19,480 | 3,562 | 2,562 | 22,545 | 710,117 | 1,228 | 25,816 |
| Gujarát ... ... ... | 22,941 | 14,977 | 10,786 | 1,470 | 38,025 | 16 | 1,903 | 2,831 | 1,374 | 4,452 | 1,289 | 18,076 | 96,835 | 21,608 | 1,336 | 2,136 | 13,013 | 488,413 | 880 | 24,368 |
| Sind ... ... ... | 7,738 | 3,722 | 3,035 | 858 | 20,086 | 4 | 1,240 | 635 | 1,218 | 958 | 590 | 5,957 | 16,813 | 11,761 | 732 | 1,039 | 8,658 | 179,149 | 628 | 13,786 |
| Aden and Persian Gulf... | 1,426 | 590 | 592 | 99 | 3,709 | 2 | 218 | 70 | 153 | 346 | 122 | 422 | 1,973 | 1,731 | 70 | 180 | 1,500 | 25,287 | 72 | 1,747 |
| Total ... | 89,119 | 47,710 | 45,284 | 6,272 | 1,51,990 | 79 | 6,603 | 9,969 | 5,664 | 15,419 | 5,132 | 48,829 | 280,748 | 59,615 | 6,185 | 6,704 | 59,169 | 1,715,176 | 4,913 | 80,273 |

# B.—MEDICAL SERVICES.—CIVIL HOSPITALS AND DISPENSARIES—*continued.*

## *(3a).—Statement showing the Results of Major Surgical Operations performed in the Civil Hospitals and Dispensaries in the Bombay Presidency during the year 1888.*

| Name of Operation. | Remained on 31st December 1888. | Performed during the year. | Total. | Results. Cured. | Relieved. | Discharged otherwise. | Died. | Remaining under treatment. | Name of Operation. | Remained on 31st December 1888. | Performed during the year. | Total. | Results. Cured. | Relieved. | Discharged otherwise. | Died. | Remaining under treatment. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Operations of the eye and its appendages. ... .. .. | 32 | 1,518 | 1,550 | 1,462 | 33 | 20 | .. | 31 | Removal of foreign bodies .. | 1 | 50 | 51 | 46 | .. | .. | .. | .. |
| Operations on arteries .. .. | .. | 3 | 3 | 3 | .. | .. | .. | .. | Do. of calculi .. .. | 50 | 672 | 722 | 617 | 6 | 13 | 55 | 29 |
| Do. on joints .. .. | 1 | 539 | 540 | 482 | 15 | 5 | .. | 3 | Incisions .. .. .. .. | 10 | 572 | 582 | 463 | 27 | 9 | 28 | 10 |
| Do. on bones .. .. | 7 | 119 | 126 | 88 | 5 | 6 | 4 | 5 | Reparative operations .. .. | 2 | 76 | 78 | 63 | 6 | 2 | 1 | 5 |
| Amputations ... .. .. | 16 | 307 | 323 | 239 | 7 | 3 | 24 | 32 | Operations not classified .. | 7 | 407 | 414 | 266 | 96 | 15 | 23 | 7 |
| Removal of tumours .. .. | 8 | 375 | 383 | 301 | 16 | 5 | 7 | 14 | Obstetric operations .. .. | .. | 141 | 141 | 116 | 2 | 3 | 20 | .. |
| | | | | | | | | | Total .. | 134 | 4,779 | 4,913 | 4,146 | 213 | 81 | 162 | 136 |

## *(4).—Statement showing the Classes and Sexes of the In-door and Out-door Patients in the Civil Hospitals and Dispensaries of the Bombay Presidency during the year 1888.*

| District. | Total treated during the year. Men. | Women. | Children. | Total. | Classes. A. Europeans. | B. Eurasians. | C. Hindus. | D. Musalmáns. | E. Pársis. | F. Christians. | G. Other Castes. | Daily Average. Average Number. Men. | Women. | Children. | Total. | Ratio per cent of. Men. | Women. | Children. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Konkan .. .. .. | 148,291 | 63,322 | 100,597 | 312,210 | 3,685 | 1,692 | 191,862 | 65,469 | 12,047 | 31,656 | 5,799 | 1,952·7 | 869·8 | 996·2 | 3,818·7 | 51·1 | 22·8 | 26·1 | 100 |
| Dekkhan .. .. .. | 302,473 | 120,670 | 286,974 | 710,117 | 2,319 | 1,129 | 560,007 | 131,564 | 1,196 | 8,213 | 5,689 | 2,934·2 | 1,199·7 | 2,403·0 | 6,536·9 | 44·9 | 18·4 | 36·7 | 100 |
| Gujarát .. .. .. | 213,700 | 100,740 | 173,973 | 488,413 | 546 | 76 | 352,552 | 114,539 | 17,271 | 2,772 | 657 | 2,591·6 | 1,231·0 | 1,758·3 | 5,580·9 | 46·4 | 22·1 | 31·5 | 100 |
| Sind .. .. .. | 98,810 | 27,712 | 52,827 | 179,149 | 1,358 | 1,039 | 75,266 | 96,164 | 1,517 | 2,191 | 1,614 | 1,175·5 | 326·9 | 529·9 | 2,032·3 | 57·8 | 16·1 | 26·1 | 100 |
| Aden and Persian Gulf .. | 16,260 | 4,596 | 4,431 | 25,287 | 204 | 8 | 1,621 | 21,632 | 496 | 276 | 1,050 | 208·4 | 57·4 | 62·1 | 327·9 | 63·6 | 17·5 | 18·9 | 100 |
| Total .. | 779,334 | 317,040 | 618,302 | 1,715,176 | 8,112 | 3,944 | 1,181,308 | 429,368 | 32,527 | 45,108 | 14,809 | 8,862·4 | 3,684·8 | 5,749·5 | 18,296·7 | 48·4 | 20·2 | 31·4 | 100 |

## *(5).—Statement showing the Current Income and Expenditure on account of the Civil Hospitals and Dispensaries of the Bombay Presidency during the year 1888.*

| 1 | 2 Income. A. | B. From Government. | | | | | C. 1 | 2 | 3 | 4 | | D. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Cash Balance on 1st January 1888. | As Salaries. | As registers and Forms. | As Europe Medicines. | For Diet of Police Cases. | Sale of Medicines. | Special Allowance given by Government. | Total. | From Local Fund. | From Municipal Fund. | From other Miscellaneous Sources. | Total. | Interest on Investment. | Sale of Securities or withdrawals of Deposit. |
| | Rs. a. p. | Rs. a. p. | | Rs. a. p. | | | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. |
| Konkan .. .. | 25,586 2 1 | 2,50,570 4 3 | .. | 17,979 10 10 | .. | .. | 1,09,704 1 1 | 3,78,254 0 2 | 14,839 4 6 | 47,796 14 8 | 32,390 7 3 | 95,026 10 5 | 6,276 7 8 | 500 |
| Dekkhan .. .. | 40,673 3 3 | 1,29,345 1 1 | .. | 8,357 1 8 | .. | .. | 57,470 4 9 | 1,95,172 7 6 | 25,962 0 0 | 41,431 13 9 | 8,993 0 8 | 76,386 14 5 | 1,494 11 0 | 7,000 |
| | —15 14 4 | | | | | | | | | | | | | |
| Gujarát .. .. | 25,190 9 3 | 63,716 7 10 | .. | 4,825 8 8 | .. | .. | 37,907 14 10 | 1,06,449 15 4 | 22,937 14 10 | 20,126 15 11 | 2,408 10 1 | 45,473 8 10 | 6,459 0 0 | 986·4 |
| Sind .. .. | 20,997 6 9 | 52,708 12 5 | .. | 3,721 11 10 | .. | .. | 14,951 8 1 | 71,382 0 4 | 12,588 9 3 | 22,017 15 9 | 3,222 1 2 | 37,828 10 2 | 1,222 0 5 | 3,600 |
| Aden and Persian Gulf | 1,677 0 6 | 37,418 8 8 | .. | 2,691 1 10 | .. | .. | 10,029 10 2 | 50,139 4 8 | .... | 5,635 13 5 | 1,945 0 3 | 7,580 13 8 | 1,210 0 0 | .. |
| Total .. | 1,14,124 5 10 | 5,33,759 2 3 | .. | 37,575 2 10 | .. | .. | 2,30,063 6 11 | 8,01,397 12 0 | 76,327 12 7 | 1,37,009 9 6 | 48,959 3 5 | 2,62,296 9 6 | 16,662 3 1 | 12,086·4 |
| | —15 14 4 | | | | | | | | | | | | | |

| 1 | 2 Income—continued. E. Subscriptions. From Europeans. | From Natives. | F. Total Income. | 3 Expenditure. A. On Establishment. | B. On Bázár Medicines. | C. On European Medicines, whether from Government Stores or purchased. | D. On Diet. | E. On Miscellaneous Charges. | F. On Buildings or Repairs. | G. Invested during the year. | H. Total Expenditure during the year. | 4 Cash Balance on 31st December 1888. | 5 Average Cost of each Diet. | 6 Total Cost. Percentage of Total paid by Government. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. | Rs. a. p. | Rs. a. p. | Rs. a. p. | |
| Konkan .. | 2,024 0 11 | 8,039 13 6 | 5,15,707 2 9 | 2,97,137 5 3 | 8,840 13 4 | 31,422 5 2 | 63,014 3 6 | 61,280 10 1 | 13,565 6 0 | 11,500 | 4,86,760 11 4 | 28,946 7 5 | 0 2 7 | 85·3 |
| Dekkhan .. | 300 0 0 | 721 9 0 | 3,21,732 14 10 | 1,86,677 9 0 | 1,367 4 4 | 25,713 13 10 | 12,956 12 1 | 23,611 0 6 | 19,837 6 10 | 5,975 | 2,76,638 14 7 | 45,094 0 3 | 0 2 3 | 73·3 |
| Gujarát .. | 286 0 0 | 7,170 4 0 | 1,92,015 9 5 | 1,03,068 3 8 | 3,166 1 10 | 21,489 8 4 | 11,626 12 0 | 11,493 0 1 | 11,923 5 10 | 1,000 | 1,63,766 15 9 | 28,248 9 8 | 0 2 2 | 65·7 |
| Sind .. | .. | 242 2 0 | 1,35,272 3 8 | 79,356 6 8 | 1,237 14 11 | 12,843 14 0 | 3,426 13 8 | 7,690 5 1 | 9,524 2 6 | 500 | 1,14,579 8 10 | 20,692 10 10 | 0 2 5 | 62·9 |
| Aden and Persian Gulf .. | 50 0 0 | .... | 60,657 2 10 | 41,649 2 7 | 359 0 7 | 3,350 4 3 | 6,477 7 6 | 5,281 9 2 | 1,101 15 6 | .. | 58,219 7 7 | 2,437 11 3 | 0 7 1 | 88·9 |
| Total .. | 2,660 0 11 | 16,173 12 6 | 12,25,385 1 6 | 7,07,888 11 2 | 15,471 3 0 | 94,819 13 7 | 97,502 0 9 | 1,09,356 8 11 | 55,952 4 8 | 18,975 | 10,99,965 10 1 | 1,25,419 7 5 | 0 3 3 | 76·9 |



B 692—54 *ap*

# C.—LUNATIC ASYLUMS.

## (1).—*Statement showing the Admissions, Discharges, &c., &c., of Lunatics in the Lunatic Asylums in the Bombay Presidency during the year 1888.*

| 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | | | | | 7 | 8 | 9 | 10 | 11 | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Asylums. | Remained on 1st January. | Admitted. | Re-admitted. | Total Population. | Discharged. | | | | | | | | | | | | | | | | Died. | Remaining on 31st December. | Daily Average Strength. | Daily Average Sick. | Percentage to | | | | | | | | | | | | |
| | | | | | A. | | | B. | | | | | C. | | | D. | | | | | | | | | Daily average Strength. | | | | Admissions. | | | | | | | |
| | | | | | Cured. | | | Transferred to Friends. | | | | | Otherwise. | | | Total. | | | | | | | | | A. | | | B. | | | C. | | | D. | | |
| | | | | | | | | Improved. | | | Not improved. | | | | | | | | | | | | | | Cured. | | | Died. | | | Cured. | | | Died. | | |
| | M. | F. | T. | M. | F. | T. | M. | F. | T. | M | F. | T. | M | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. |
| Colába .. { European. | 26 | 10 | 36 | 52 | 3 | 55 | 1 | 2 | 3 | 79 | 15 | 94 | 3 | 2 | 5 | 49 | 2 | 51 | .. | .. | .. | .. | .. | .. | 52 | 4 | 56 | 2 | 1 | 3 | 25 | 10 | 35 | 28·5 | 9·7 | 38·2 | 4·1 | 1·1 | 5·2 | 10·5 | 20·6 | 13·1 | 7·0 | 10·3 | 7·9 | 5·6 | 40·0 | 8·6 | 3·8 | 20·0 | 5·2 |
| Native .. | 205 | 40 | 245 | 73 | 18 | 91 | 16 | 2 | 18 | 294 | 60 | 354 | 34 | 6 | 40 | 15 | 4 | 19 | 13 | 1 | 14 | .. | .. | .. | 62 | 11 | 73 | 43 | 5 | 48 | 189 | 44 | 233 | 193·3 | 40·8 | 234·1 | 16·9 | 2·8 | 19·7 | 17·6 | 14·7 | 17·1 | 22·2 | 12·3 | 20·5 | 38·2 | 30·0 | 36·7 | 48·3 | 25·0 | 44·0 |
| Poona .. { Native | 62 | 23 | 85 | 12 | 3 | 15 | .. | .. | .. | 74 | 26 | 100 | 1 | 1 | 2 | 7 | 2 | 9 | .. | .. | .. | .. | .. | .. | 8 | 3 | 11 | 3 | 2 | 5 | 63 | 21 | 84 | 60·7 | 22·4 | 83·1 | 19·6 | 11·1 | 30·7 | 1·6 | 4·4 | 2·4 | 4·9 | 8·9 | 6·0 | 8·3 | 33·3 | 13·3 | 25·0 | 66·6 | 33·3 |
| Dhárwár .. | 17 | 11 | 28 | 2 | 3 | 5 | .. | .. | .. | 19 | 14 | 33 | .. | .. | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 3 | 2 | 5 | 14 | 12 | 26 | 15·5 | 12·3 | 27·8 | 3·7 | 1·2 | 4·9 | .. | .. | .. | 19·3 | 16·2 | 17·9 | .. | .. | .. | 150·0 | 66·6 | 100·0 |
| Ahmedabad. | 93 | 18 | 111 | 13 | 3 | 16 | 3 | .. | 3 | 109 | 21 | 130 | 4 | .. | 4 | .. | 2 | 2 | 6 | .. | 6 | .. | .. | .. | 10 | 2 | 12 | 9 | 3 | 12 | 90 | 16 | 106 | 61·3 | 16·3 | 107·6 | 4·9 | 3·2 | 8·1 | 4·4 | .. | 3·7 | 9·9 | 18·4 | 11·2 | 25·0 | .. | 21·1 | 56·2 | 100·0 | 63·2 |
| Hyderabad . | 121 | 14 | 135 | 31 | 4 | 35 | .. | .. | .. | 152 | 18 | 170 | 10 | .. | 10 | 9 | 3 | 12 | .. | .. | .. | .. | .. | .. | 19 | 3 | 22 | 13 | .. | 13 | 120 | 15 | 135 | 118·0 | 16·0 | 134·0 | 8·4 | 1·6 | 10·0 | 8·4 | .. | 7·4 | 11·1 | .. | 9·7 | 32·2 | .. | 28·5 | 41·9 | .. | 37·1 |
| Ratnágiri .. | 33 | 10 | 43 | 13 | 12 | 25 | .. | .. | .. | 46 | 22 | 68 | 5 | 6 | 11 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 | 6 | 12 | .. | .. | .. | 40 | 16 | 56 | 38·6 | 15·9 | 54·5 | 0·4 | .. | 0·4 | 12·9 | 37·7 | 20·1 | .. | .. | .. | 38·4 | 50·0 | 44·0 | .. | .. | .. |
| *Total for 1888* .. | *557* | *126* | *683* | *196* | *46* | *242* | *20* | *4* | *24* | *773* | *176* | *949* | *57* | *15* | *72* | *83* | *13* | *96* | *19* | *1* | *20* | .. | .. | .. | *159* | *29* | *188* | *73* | *13* | *86* | *541* | *134* | *675* | *545·9* | *133·4* | *679·3* | *58·0* | *21·0* | *79·0* | *10·4* | *11·2* | *10·5* | *13·3* | *9·7* | *12·6* | *26·3* | *30·0* | *27·0* | *33·7* | *26·0* | *32·3* |
| Total for 1887 .. | 552 | 119 | 671 | 195 | 27 | 222 | 18 | 2 | 20 | 765 | 148 | 913 | 61 | 6 | 67 | 82 | 4 | 86 | 16 | 3 | 19 | 4 | .. | 4 | 168 | 13 | 176 | 45 | 9 | 54 | 557 | 126 | 683 | 556·4 | 122·8 | 679·2 | 54·3 | 19·7 | 74·0 | 11·0 | 4·9 | 9·9 | 8·1 | 7·3 | 7·9 | 28·6 | 20·7 | 27·7 | 21·4 | 31·0 | 23·3 |

## (2).—*Return of Criminal Lunatics in the Lunatic Asylums of the Bombay Presidency for the year 1888.*

| 1 | 2 | | | 3 | | | 4 | | | 5 | | | 6 | | | 7 | | | 8 | | | 9 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Asylums. | Remaining on 1st January. | | | Admitted. | | | Re-admitted. | | | Total. | | | Discharged, Transferred, &c. | | | Died. | | | Remaining on 31st December. | | | Daily average Strength. | | |
| | Males. | Females | Total. | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females | Total. | Males. | Females. | Total. | Males. | Females | Total. | Males. | Females | Total. | Males. | Females | Total. |
| Colába .. .. ... ... | 46 | 4 | 50 | 12 | ... | 12 | ... | ... | ... | 58 | 4 | 62 | 5 | 1 | 6 | 10 | ... | 10 | 43 | 3 | 46 | 42·3 | 3·0 | 45·3 |
| Ratnágiri ... ... ... ... | 10 | 2 | 12 | 1 | 2 | 3 | ... | ... | ... | 11 | 4 | 15 | 1 | ... | 1 | ... | ... | ... | 10 | 4 | 14 | 9·8 | 3·7 | 13·5 |
| Poona ... ... ... ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dhárwár ... ... ... ... | 4 | 1 | 5 | ... | ... | ... | ... | ... | ... | 4 | 1 | 5 | ... | ... | ... | ... | ... | ... | 4 | 1 | 5 | 4·0 | 1·0 | 5·0 |
| Ahmedabad... ... ... ... | 14 | 2 | 16 | 2 | ... | 2 | ... | ... | ... | 16 | 2 | 18 | ... | ... | ... | 2 | ... | 2 | 14 | 2 | 16 | 13·3 | 2·0 | 15·3 |
| Hyderabad ... ... ... .. | 18 | ... | 18 | 5 | ... | 5 | ... | ... | ... | 23 | ... | 23 | ... | ... | ... | 3 | ... | 3 | 20 | ... | 20 | 17·0 | ... | 17·0 |
| Total for 1888 .. | 92 | 9 | 101 | 20 | 2 | 22 | ... | ... | ... | 112 | 11 | 123 | 6 | 1 | 7 | 15 | ... | 15 | 91 | 10 | 101 | 86·4 | 9·7 | 96·1 |
| Total for 1887 ... | 92 | 6 | 98 | 20 | 4 | 24 | 1 | ... | 1 | 113 | 10 | 123 | 13 | 1 | 14 | 8 | ... | 8 | 92 | 9 | 101 | 94·2 | 8·0 | 102·2 |

# D.—VACCINATION.

## D.—VACCI

*(1).—Statement showing the Particulars of Vaccination in the Bombay*

| Number. | Circles and Districts. | Population of Districts according to Census of 1881. | Average Population per Square Mile. | Average Number of Vaccinators employed throughout the Season. | Total Number of Persons vaccinated. | | | Average Number of Persons vaccinated by each Vaccinator. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | 7 |
| | | | | | Males. | Females. | Total. | |
| | THE WESTERN REGISTRATION DISTRICT. | | | | | | | |
| 1 | Khándesh ... ... ... ... ... .. | 1,237,231 | 124·43 | 26 | P. 20,636<br>R. 147 | 20,420<br>66 | 41,056<br>213 | 1,587 |
| 2 | Násik ... ... ... ... ... ... | 781,206 | 131·52 | 15 | P. 11,853<br>R. 503 | 11,411<br>196 | 23,264<br>699 | 1,598 |
| 3 | Thána ... ... ... ... ... ... | 807,367 | 205·12 | 14 | P. 11,359<br>R. 371 | 10,952<br>156 | 22,311<br>527 | 1,631 |
| 4 | Kolába ... ... ... ... ... ... | 482,830 | 267·76 | 13 | P. 8,292<br>R. 1,223 | 7,792<br>1,188 | 16,084<br>2,411 | 1,423 |
| 5 | Native States... Dáng Territory ... ... | 60,270 | 15·70 | ... | ..... | ... | ... | ... |
| 6 | Native States... Jawhár ... ... ... | 48,556 | 90·93 | 1 | 811 | 774 | 1,585 | 1,585 |
| 7 | Native States... Janjira ... ... ... | 76,361 | 234·96 | 2 | P. 1,228<br>R. 22 | 1,189<br>27 | 2,417<br>49 | 1,233 |
| | Totals by Establishments in Western Registration District. Cantonment ... ... | 2,969 | ... | 1 | P. 133<br>R. 7 | 119<br>5 | 252<br>12 | 264 |
| | Totals by Establishments in Western Registration District. Municipal ... ... | 104,874 | 4,923·30 | 7 | P. 3,007<br>R. 282 | 2,824<br>73 | 5,831<br>355 | 884 |
| | Totals by Establishments in Western Registration District. Local Fund ... ... | 3,200,791 | 148·59 | 60 | P. 49,000<br>R. 1,955 | 47,632<br>1,528 | 96,632<br>3,483 | 1,669 |
| | Totals by Establishments in Western Registration District. Native States ... ... | 185,187 | 39·41 | 3 | P. 2,039<br>R. 22 | 1,963<br>27 | 4,002<br>49 | 1,350 |
| | Total .. | 3,493,821 | 132·74 | 71 | P. 54,179<br>R. 2,266 | 52,538<br>1,633 | 106,717<br>3,899 | 1,568 |
| | THE PRESIDENCY CIRCLE. | | | | | | | |
| 8 | Bombay City (Municipal) ... ... .. | 773,196 | 35,145·27 | 8 | P. 9,748<br>R. 2,102 | 9,296<br>582 | 19,044<br>2,684 | 2,716 |
| | THE CENTRAL REGISTRATION DISTRICT. | | | | | | | |
| 9 | Ahmednagar ... ... ... ... ... | 751,228 | 112·69 | 15 | P. 15,924<br>R. 298 | 15,429<br>68 | 31,353<br>366 | 2,115 |
| 10 | Poona ... ... ... ... ... ... | 900,621 | 168·41 | 17 | P. 16,633<br>R. 2,927 | 15,474<br>477 | 32,107<br>3,404 | 2,089 |
| 11 | Sholápur ... ... ... ... ... ... | 582,487 | 128·83 | 14 | P. 14,038<br>R. 207 | 13,394<br>30 | 27,432<br>237 | 1,976 |
| 12 | Sátára ... ... ... ... ... ... | 1,062,350 | 212·98 | 19 | P. 21,516<br>R. 799 | 20,816<br>15 | 42,332<br>814 | 2,271 |
| 13 | Ratnágiri ... ... ... ... ... ... | 997,090 | 254·22 | 16 | P. 16,565<br>R. 361 | 15,807<br>62 | 32,372<br>423 | 2,050 |
| 14 | Native States ... Akalkot ... ... ... | 58,040 | 116·54 | 1 | P. 1,207<br>R. 5 | 1,076<br>5 | 2,283<br>10 | 2,293 |
| 15 | Native States ... Modnimb ... ... | 13,773 | 154·75 | ... | P. 196<br>R. 5 | 168<br>.. | 364<br>5 | 369 |
| 16 | Sátára Jághírs ... Pant Pratinidhi... ... | 58,916 | 131·80 | 2 | 1,339 | 1,167 | 2,506 | 1,253 |
| 17 | Sátára Jághírs ... Pant Sachiv ... ... | 145,876 | 97·84 | 3 | P. 2,102<br>R. 3 | 2,040<br>... | 4,142<br>3 | 1,382 |
| 18 | Sátára Jághírs ... Phaltan ... ... ... | 58,402 | 147·11 | 1 | P. 1,069<br>R. ... | 1,007<br>1 | 2,076<br>1 | 2,077 |
| | Total ... | 263,194 | 112·72 | 6 | P. 4,510<br>R. 3 | 4,214 | 8,724<br>4 | 1,247 |
| 19 | Sávantvádi ... ... ... .. ... | 174,433 | 193·81 | 3 | P. 2,771<br>R. 169 | 2,575<br>104 | 5,346<br>273 | 1,873 |

## NATION.

*Presidency, including Sind and Aden, during the year 1888-89*—continued.

| Primary Vaccinations. | | | | Re-vaccinations. | | Percentage of Successful Cases. | | Persons successfully vaccinated per 1,000 of Population. | Average Annual Number of Persons successfully vaccinated during previous five years. | | Average Annual Number of Deaths from Small-pox during previous five years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total. | Successful. | | | Total. | Successful. | Primary. | Re-vaccination. | | Nuber. | Ratio per 1,000. | Number. | Ratio per 1,000. |
| | Under 1 year. | Over 1 and under 6 years. | Total of all Ages. | | | | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 41,184 | 28,445 | 9,969 | 38,672 | 213 | 113 | 94·19 | 53·05 | 31·35 | 36,200 | 29·26 | 820 | 0·66 |
| 23,298 | 14,789 | 6,709 | 21,753 | 699 | 494 | 93·50 | 70·67 | 28·48 | 19,371 | 24·80 | 292 | 0·37 |
| 22,323 | 10,579 | 10,649 | 21,852 | 527 | 275 | 97·94 | 52·18 | 27·41 | 17,803 | 22·05 | 329 | 0·41 |
| 16,092 | 12,047 | 3,586 | 15,783 | 2,415 | 1,327 | 98·13 | 55·04 | 35·44 | 13,343 | 27·63 | 198 | 0·41 |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | 605 | 10·04 | ... | ... |
| 1,585 | 1,132 | 430 | 1,575 | ... | ... | 99·37 | ... | 32·44 | 1,627 | 33·51 | ... | ... |
| 2,420 | 1,757 | 602 | 2,386 | 49 | 46 | 98·72 | 94·08 | 31·84 | 2,338 | 30·62 | ... | ... |
| 252 | 213 | 30 | 245 | 12 | 11 | 97·22 | 91·67 | 86·22 | 56 | 18·86 | ... | ... |
| 5,834 | 4,455 | 1,024 | 5,575 | 355 | 155 | 95·61 | 43·66 | 54·64 | 2 919 | 37·37 | 35 | 0·33 |
| 96,811 | 61,192 | 29,859 | 92,240 | 3,487 | 2,043 | 95·45 | 58·66 | 29·46 | 83,000 | 25·93 | 1,606 | 0·50 |
| 4,005 | 2,889 | 1,032 | 3,961 | 49 | 46 | 98·97 | 93·88 | 21·64 | 4,306 | 23·25 | ... | ... |
| 106,902 | 68,749 | 31,945 | 102,021 | 3,903 | 2,255 | 95·60 | 57·84 | 29·85 | 91,281 | 26·13 | 1,641 | 0·47 |
| 19,210 | 14,201 | 2,731 | 17,673 | 2,684 | 1,233 | 92·80 | 45·94 | 24·45 | 17,400 | 22·50 | 182 | 0·24 |
| 31,376 | 24,708 | 4,154 | 29,011 | 366 | 208 | 92·53 | 56·83 | 38·89 | 29,388 | 39·12 | 90 | 0·12 |
| 32,114 | 18,682 | 11,169 | 30,304 | 3,404 | 2,316 | 94·38 | 68·04 | 36·22 | 26,514 | 29·41 | 263 | 0·29 |
| 27,440 | 19,545 | 5,893 | 25,629 | 237 | 179 | 93·43 | 75·53 | 44·48 | 24,675 | 42·36 | 104 | 0·17 |
| 42,382 | 32,801 | 6,926 | 39,819 | 814 | 696 | 94·06 | 85·50 | 38·14 | 38,247 | 36.00 | 319 | 0·30 |
| 32,404 | 20,852 | 10,021 | 31,522 | 423 | 248 | 97·37 | 58·63 | 31·86 | 29,222 | 29·31 | 459 | 0·45 |
| 2,283 | 1,356 | 817 | 2,213 | 10 | 10 | 96·93 | 100· | 38·30 | 1,968 | 33·91 | ... | ... |
| 364 | 265 | 60 | 325 | 5 | 2 | 89·29 | 40·00 | 23·74 | 501 | 36·38 | ... | ... |
| 2,506 | 1,054 | 1,156 | 2,219 | ... | ... | 88·55 | ... | 37·66 | 1,162 | 19·72 | ... | ... |
| 4,142 | 2,104 | 1,935 | 4,106 | 3 | 3 | 99·13 | 100· | 28·17 | 3,626 | 24·86 | ... | ... |
| 2,076 | 1,529 | 479 | 2,012 | 1 | 1 | 96·92 | 100· | 34·47 | 1,638 | 28·05 | ... | ... |
| 8,724 | 4,687 | 3,570 | 8,337 | 4 | 4 | 95·26 | 100· | 31·39 | 6,426 | 24·42 | ... | ... |
| 5,394 | 4,353 | 793 | 5,174 | 273 | 155 | 96·78 | 56·78 | 30·55 | 5,678 | 32·55 | ... | ... |



B 692—55 *ap*

## D.—VACCI

*(1.)—Statement showing the Particulars of Vaccination in the Bombay*

| Number. | Circles and Districts. | | Population of Districts according to Census of 1881. | Average Population per Square Mile. | Average Number of Vaccinators employed throughout the Season. | Total Number of Persons vaccinated. | | | Average Number of Persons vaccinated by each Vaccinator. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Males. | Females. | Total. | |
| 1 | 2 | | 3 | 4 | 5 | 6 | | | 7 |
| | Totals by Establishments in Central Registration District. | Cantonment ... ... | 37,381 | 4,255·40 | 1 | P. 1,145<br>R. 1,495 | 847<br>260 | 1,992<br>1,755 | 3,747 |
| | | Municipal ... ... | 268,015 | 31,318·17 | 8 | P. 5,952<br>R. 2,093 | 5,462<br>251 | 11,414<br>2,344 | 1,720 |
| | | Local Fund ... ... | 3,988,380 | 156·85 | 72 | P. 77,579<br>R. 1,004 | 74,611<br>141 | 152,190<br>1,145 | 2,130 |
| | | Native States ... ... | 509,440 | 133·29 | 10 | P. 8,684<br>R. 182 | 8,033<br>110 | 16,717<br>292 | 1,701 |
| | | Total ... | 4,803,216 | 164·12 | 91 | P. 93,360<br>R. 4,774 | 88,953<br>762 | 182,313<br>5,536 | 2,064 |
| | THE SOUTHERN REGISTRATION DISTRICT. | | | | | | | | |
| 20 | Belgaum ... ... ... ... ... ... | | 864,014 | 185·54 | 17 | P. 14,648<br>R. 1,374 | 14,283<br>462 | 28,931<br>1,836 | 1,810 |
| 21 | Dhárwár ... ... ... ... ... ... | | 882,907 | 194·70 | 20 | P. 16,169<br>R. 1,359 | 15,629<br>147 | 31,798<br>1,506 | 1,665 |
| 22 | Bijápur ... ... ... ... ... ... | | 638,493 | 110·90 | 13 | P. 13,527<br>R. 2,046 | 13,476<br>598 | 26,703<br>2,644 | 2,257 |
| 23 | Kánara ... ... ... ... ... ... | | 421,840 | 107·87 | 14 | P. 5,831<br>R. 811 | 5,375<br>400 | 11,206<br>1,211 | 887 |
| 24 | Southern Maratha Jághirs. | Sángli ... ... ... | 196,832 | 219·68 | 6 | P. 2,979<br>R. 292 | 2,881<br>78 | 5,860<br>370 | 1,038 |
| 25 | | Jamkhandi ... ... | 83,917 | 170·56 | 2 | P. 1,819<br>R. 33 | 1,846<br>8 | 3,665<br>41 | 1,853 |
| 26 | | Miraj (Senior) ... ... | 55,959 | 222·94 | 2 | P. 1,302<br>R. 68 | 1,205<br>20 | 2,507<br>88 | 1,297 |
| 27 | | Do. (Junior) ... ... | 30,541 | 146·83 | 1 | P. 408<br>R. 7 | 302<br>14 | 710<br>21 | 731 |
| 28 | | Kurundvád (Elder) ... | 35,187 | 193·33 | 1 | P. 695<br>R. 120 | 644<br>46 | 1,339<br>166 | 1,505 |
| 29 | | Do. (Younger) ... | 25,811 | 226·41 | 1 | P. 532<br>R. 35 | 491<br>5 | 1,023<br>40 | 1,063 |
| 30 | | Mudhol ... ... ... | 52,163 | 144·10 | 1 | P. 965<br>R. 226 | 908<br>67 | 1,873<br>293 | 2,166 |
| 31 | | Rámdurg ... ... | 29,570 | 211·21 | 1 | P. 617<br>R. 33 | 621<br>1 | 1,238<br>34 | 1,272 |
| | | Total ... | 509,980 | 192·81 | 15 | P. 9,317<br>R. 814 | 8,898<br>239 | 18,215<br>1,053 | 1,265 |
| 32 | Under the Dhárwár Agency ... | Savanúr State ... ... | 14,763 | 210·90 | 1 | P. 288<br>R. 53 | 273<br>1 | 561<br>54 | 615 |
| 33 | Kolhápur States ... ... ... ... ... | | 800,189 | 284·16 | 13 | P. 14,546<br>R. 1,824 | 13,996<br>416 | 28,542<br>2,240 | 2,368 |
| 34 | Under the Bijápur Agency. | Jath ... ... ... | 55,493 | 56·68 | 2 | P. 1,263<br>R. 15 | 1,281<br>1 | 2,544<br>16 | 1,280 |
| | Totals by Establishments in Southern Registration District. | Municipal ... ... | 151,363 | 9,432·55 | 8 | P. 4,345<br>R. 561 | 4,168<br>100 | 8,513<br>661 | 1,147 |
| | | Local Fund ... ... | 2,655,891 | 140·95 | 56 | P. 45,812<br>R. 5,025 | 44,275<br>1,507 | 90,087<br>6,532 | 1,725 |
| | | Native States ... ... | 1,380,425 | 209·19 | 31 | P. 25,432<br>R. 2,710 | 24,468<br>657 | 49,900<br>3,367 | 1,718 |
| | | Total ... | 4,187,679 | 164·49 | 93 | P. 75,589<br>R. 8,296 | 72,911<br>2,264 | 148,500<br>10,560 | 1,674 |

## NATION—*continued.*

*Presidency, including Sind and Aden, during the year 1888-89*—continued.

| Primary Vaccinations. | | | | Re-vaccinations. | | Percentage of Successful Cases. | | Persons successfully vaccinated per 1,000 of Population. | Average Annual Number of Persons successfully vaccinated during previous five years. | | Average Annual Number of Deaths from Small-pox during previous five years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total. | Successful. | | | Total. | Successful. | Primary. | Re-vaccination. | | Number. | Ratio per 1,000. | Number. | Ratio per 1,000. |
| | Under 1 year. | Over 1 and under 6 years. | Total of all Ages. | | | | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1,992 | 1,010 | 843 | 1,914 | 1,755 | 1,164 | 96·08 | 66·32 | 82·34 | 1,638 | 43·82 | 2 | 0·05 |
| 11,417 | 6,698 | 3,577 | 10,577 | 2,344 | 1,502 | 92·67 | 76·88 | 46·19 | 11,402 | 42·54 | 131 | 0·49 |
| 152,297 | 108,880 | 33,743 | 143,794 | 1,145 | 681 | 94·48 | 59·48 | 36·22 | 135,006 | 33·85 | 1,101 | 0·28 |
| 16,765 | 10,661 | 5,240 | 16,049 | 292 | 171 | 96·00 | 58·58 | 31·84 | 14,573 | 28·61 | ... | ... |
| 182,471 | 127,249 | 43,403 | 172,334 | 5,536 | 3,818 | 94·53 | 68·97 | 36·67 | 162,619 | 33·86 | 1,234 | 0·25 |
| 28,944 | 15,752 | 11,915 | 27,838 | 1,836 | 1,173 | 96·22 | 63·89 | 33·58 | 26,507 | 30·68 | 608 | 0·70 |
| 31,851 | 19,106 | 10,266 | 29,678 | 1,506 | 678 | 93·33 | 46·02 | 34·38 | 29,327 | 33·22 | 711 | 0·81 |
| 26,720 | 14,193 | 10,374 | 24,861 | 2,644 | 1,676 | 93·10 | 63·39 | 41·57 | 22,135 | 34·67 | 503 | 0·79 |
| 11,239 | 3,287 | 5,566 | 10,164 | 1,211 | 842 | 90·70 | 69·53 | 26·09 | 10,691 | 25·34 | 358 | 0·85 |
| 5,860 | 3,082 | 2,106 | 5,241 | 370 | 342 | 89·44 | 92·43 | 28·36 | 4,382 | 22·26 | ... | ... |
| 3,666 | 2,381 | 1,217 | 3,620 | 41 | 33 | 93·77 | 80·49 | 43·53 | 3,546 | 42·26 | ... | ... |
| 2,512 | 1,565 | 831 | 2,407 | 88 | 82 | 96·01 | 93·18 | 44·48 | 2,017 | 36·04 | ... | ... |
| 717 | 329 | 343 | 672 | 21 | 17 | 94·65 | 80·95 | 22·56 | 564 | 18·47 | ... | ... |
| 1,344 | 537 | 703 | 1,240 | 166 | 131 | 92·61 | 78·92 | 38·96 | 1,008 | 28·64 | ... | ... |
| 1,023 | 384 | 494 | 878 | 40 | 19 | 85·83 | 47·50 | 34·75 | 812 | 31·46 | ... | ... |
| 1,873 | 1,263 | 604 | 1,868 | 293 | 197 | 99·73 | 67·24 | 39·59 | 1,949 | 37·36 | ... | ... |
| 1,238 | 738 | 461 | 1,206 | 34 | 19 | 97·41 | 55·88 | 41·43 | 1,057 | 35·75 | ... | ... |
| 18,233 | 10,279 | 6,759 | 17,132 | 1,053 | 840 | 94·05 | 79·77 | 35·24 | 15,335 | 30·07 | ... | ... |
| 567 | 369 | 166 | 535 | 54 | 49 | 95·37 | 90·74 | 39·58 | 1,012 | 68·55 | ... | ... |
| 28,636 | 18,905 | 8,378 | 27,482 | 2,240 | 1,679 | 96·29 | 74·95 | 36·54 | 25,304 | 31·62 | ... | ... |
| 2,551 | 943 | 1,319 | 2,278 | 16 | 12 | 89·54 | 75·00 | 41·27 | 1,820 | 32·80 | ... | ... |
| 8,522 | 4,738 | 2,801 | 7,720 | 661 | 386 | 90·68 | 58·40 | 53·55 | 7,175 | 47·40 | 102 | 0·67 |
| 90,194 | 47,575 | 35,307 | 84,783 | 6,532 | 3,983 | 94·11 | 60·98 | 33·42 | 81,292 | 30·61 | 2,079 | 0·78 |
| 50,025 | 30,521 | 16,635 | 47,465 | 3,367 | 2,580 | 95·12 | 76·63 | 36·25 | 43,695 | 31·65 | ... | ... |
| 148,741 | 82,834 | 54,743 | 139,968 | 10,560 | 6,949 | 94·25 | 65·80 | 35·08 | 132,162 | 31·56 | 2,181 | 0·53 |

## D.—VACCI

*(1).—Statement showing the Particulars of Vaccination in the Bombay*

| Number. | Circles and Districts. | Population of Districts according to Census of 1881. | Average Population per Square Mile. | Average Number of Vaccinators employed throughout the Season. | Total Number of Persons vaccinated. | | | Average Number of Persons vaccinated by each Vaccinator. |
|---|---|---|---|---|---|---|---|---|
| | | | | | Males. | Females. | Total. | |
| 1 | 2 | 3 | 4 | 5 | 6 | | | 7 |
| | THE EASTERN GUJARA'T REGISTRATION DISTRICT. | | | | | | | |
| 35 | Surat | 614,198 | 369·44 | 11 | P. 10,409<br>R. 386 | 10,159<br>111 | 20,568<br>497 | 1,915 |
| 36 | Broach | 326,930 | 224·99 | 6 | P. 5,289<br>R 318 | 5,048<br>46 | 10,337<br>364 | 1,783 |
| 37 | Kaira | 804,800 | 500·31 | 11 | P. 13,543<br>R. 130 | 11,430<br>10 | 24,973<br>140 | 2,283 |
| 38 | Panch Mahals | 255,479 | 158·35 | 6 | P. 5,245<br>R. 94 | 4,999<br>14 | 10,244<br>108 | 1,725 |
| 39 | Ahmedabad | 856,324 | 224·10 | 15 | P. 15,653<br>R. 489 | 14,534<br>135 | 30,187<br>624 | 2,054 |
| 40 | Rewa Kántha States | 543,452 | 113·41 | 13 | P. 10,196<br>R. 211 | 9,559<br>87 | 19,755<br>298 | 1,543 |
| 41 | Mahi Kántha States | 517,485 | 46·84 | 8 | P. 8,242<br>R. 51 | 7,630<br>33 | 15,872<br>84 | 1,994 |
| 42 | Cambay | 86,074 | 245·93 | 1 | P. 1,140<br>R. 2 | 967<br>1 | 2,107<br>3 | 2,110 |
| 43 | Surat Agency — Dharampor | 101,289 | 127·57 | 2 | P. 3,153<br>R. 2 | 3,041<br>1 | 6,194<br>3 | 3,098 |
| 44 | Surat Agency — Bánsda | 34,122 | 88·86 | 1 | P. 518<br>R. 6 | 502<br>5 | 1,020<br>11 | 1,031 |
| 45 | Surat Agency — Sachin Local Fund | 15,721 | 374·31 | ... | P. 337<br>R. 6 | 335<br>3 | 672<br>9 | 681 |
| 46 | Jambughoda Local Fund | 6,440 | 45·03 | ... | 12 | 11 | 23 | 23 |
| | Totals by Establishments in Eastern Gujarát Registration District — Municipal | 317,912 | 40,205·69 | 7 | P. 5,717<br>R. 311 | 5,372<br>57 | 11,089<br>368 | 1,637 |
| | Local Fund | 2,559,126 | 247·60 | 42 | P. 44,751<br>R. 1,112 | 41,126<br>262 | 85,877<br>1,374 | 2,077 |
| | Native State | 1,282,422 | 73·84 | 25 | P. 23,249<br>R. 272 | 21,699<br>127 | 44,948<br>399 | 1,814 |
| | Cantonment | 2,854 | ... | ... | 20 | 18 | 38 | 38 |
| | Total | 4,162,314 | 150·20 | 74 | P. 73,737<br>R. 1,695 | 68,215<br>446 | 141,952<br>2,141 | 1,947 |
| | THE WESTERN GUJARA'T CIRCLE—KA'THIA'WA'R STATES. | | | | | | | |
| 47 | Jhálávád Prant — Limbdi | 43,063 | 153·80 | 1 | P. 1,292<br>R. 122 | 1,268<br>40 | 2,560<br>162 | 2,722 |
| 48 | Jhálávád Prant — Dhrángadhra | 99,686 | 87·29 | 1 | P. 1,241<br>R. 7 | 1,261<br>4 | 2,502<br>11 | 2,513 |
| 49 | Jhálávád Prant — In four other States | 296,880 | 103·44 | 4 | P. 5,147<br>R. 323 | 5,019<br>253 | 10,166<br>576 | 2,685 |
| | Total | 439,629 | 102·43 | 6 | P. 7,680<br>R. 452 | 7,548<br>297 | 15,228<br>749 | 2,663 |
| 50 | Hálár Prant — Rájkot | 61,809 | 229·77 | 1 | P. 1,061<br>R. 73 | 953<br>11 | 2,014<br>84 | 2,253 |
| 51 | Hálár Prant — Do. Cantonment | 6,013 | 2,696·41 | | P. 73<br>R. 2 | 79<br>1 | 152<br>3 | |
| 52 | Hálár Prant — Gondal | 135,604 | 197·41 | 2 | P. 2,651<br>R. 292 | 2,552<br>97 | 5,203<br>389 | 2,796 |
| 53 | Hálár Prant — Morvi | 89,964 | 121·57 | 1 | P. 1,290<br>R. 74 | 1,301<br>70 | 2,591<br>144 | 2,735 |
| 54 | Hálár Prant — Navánagar | 316,147 | 93·16 | 3 | P. 3,935<br>R. 162 | 3,774<br>91 | 7,709<br>253 | 2,654 |
| 55 | Hálár Prant — In three other States | 74,790 | 207·13 | 3 | P. 3,834<br>R. 50 | 3,740<br>11 | 7,574<br>61 | 2,545 |
| | Total | 684,327 | 116·93 | 10 | P. 12,844<br>R 653 | 12,399<br>281 | 25,243<br>934 | 2,617 |

NATION—*continued.*

*Presidency, including Sind and Aden, during the year 1888-89*—continued.

| Primary Vaccinations. | | | | Re-vaccinations. | | Percentage of Successful Cases. | | Persons successfully vaccinated per 1,000 of Population. | Average Annual Number of Persons successfully vaccinated during previous five years. | | Average Annual Number of Deaths from Small-pox during previous five years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total. | Successful. | | | Total. | Successful. | Primary. | Re-vaccination. | | Number. | Ratio per 1,000. | Number. | Ratio per 1,000 |
| | Under 1 year. | Over 1 and under 6 years. | Total of all Ages. | | | | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 20,585 | 15,063 | 4,644 | 19,999 | 197 | 255 | 97·23 | 51·31 | 32·98 | 18,378 | 29·92 | 140 | 0·23 |
| 10,355 | 8,169 | 1,866 | 10,100 | 365 | 227 | 97·71 | 62·36 | 31·59 | 10,724 | 32·80 | 28 | 0·09 |
| 25,006 | 19,028 | 5,304 | 24,403 | 141 | 105 | 97·72 | 75·00 | 30·45 | 24,421 | 30·34 | 57 | 0·07 |
| 10,260 | 7,169 | 2,662 | 9,957 | 108 | 82 | 97·20 | 75·93 | 39·29 | 9,313 | 36·45 | 32 | 0·13 |
| 30,279 | 25,210 | 4,396 | 29,686 | 638 | 410 | 98·34 | 65·71 | 35·15 | 28,595 | 33·39 | 65 | 0·08 |
| 19,809 | 8,183 | 9,838 | 19,205 | 299 | 227 | 97·22 | 76·17 | 35·76 | 18,087 | 33·28 | ... | ... |
| 15,901 | 12,044 | 3,572 | 15,708 | 84 | 77 | 98·97 | 91·67 | 30·50 | 12,788 | 24·71 | ... | ... |
| 2,118 | 1,355 | 692 | 2,053 | 3 | 2 | 97·44 | 66·67 | 23·87 | 1,740 | 20·22 | ... | ... |
| 6,196 | 2,005 | 3,317 | 6,012 | 3 | 3 | 97·06 | 100· | 59·38 | 3,362 | 33·20 | ... | ... |
| 1,020 | 521 | 455 | 1,013 | 11 | 5 | 99·31 | 45·45 | 29·83 | 1,363 | 39·94 | ... | ... |
| 673 | 377 | 268 | 650 | 9 | 5 | 96·73 | 55·56 | 41·67 | 393 | 25·00 | ... | ... |
| 24 | 10 | 9 | 19 | ... | ... | 82·61 | ... | 2·95 | 209 | 32·45 | ... | ... |
| 11,105 | 9,159 | 1,718 | 10,897 | 368 | 166 | 98·27 | 45·11 | 34·80 | 10,173 | 31·09 | 37 | 0·12 |
| 86,039 | 65,835 | 17,425 | 83,879 | 1,390 | 918 | 97·67 | 66·81 | 33·14 | 81,852 | 31·98 | 285 | 0·11 |
| 45,044 | 24,108 | 17,874 | 43,991 | 400 | 314 | 97·87 | 78·70 | 34·55 | 37,340 | 29·12 | ... | ... |
| 38 | 32 | 6 | 38 | ... | ... | 100· | ... | 13·31 | 7 | 2·45 | ... | ... |
| 142,226 | 99,134 | 37,023 | 138,805 | 2,158 | 1,398 | 97·78 | 65·30 | 33·68 | 129,372 | 31·08 | 322 | ... |
| | | | | | | | | | | | ... | 0·08 |
| 2,567 | 2,143 | 368 | 2,521 | 162 | 115 | 98·48 | 70·99 | 61·21 | 2,516 | 58·43 | ... | ... |
| 2,502 | 1,749 | 695 | 2,456 | 11 | 4 | 98·16 | 36·36 | 24·68 | 2,433 | 24·41 | ... | ... |
| 10,219 | 6,376 | 3,026 | 9,432 | 576 | 372 | 92·78 | 64·58 | 33·02 | 10,566 | 35·59 | ... | ... |
| 15,288 | 10,268 | 4,089 | 14,409 | 749 | 491 | 94·62 | 65·55 | 33·89 | 15,515 | 35·29 | ... | ... |
| 2,026 | 1,180 | 806 | 2,006 | 84 | 75 | 99·60 | 89·29 | 33·67 | 2,568 | 41·55 | ... | ... |
| 155 | 79 | 71 | 152 | 3 | 3 | 100· | 100· | 25·78 | 149 | 24·78 | ... | ... |
| 5,211 | 3,379 | 1,246 | 4,654 | 389 | 175 | 89·45 | 44·99 | 35·61 | 4,752 | 35·04 | ... | ... |
| 2,591 | 1,895 | 464 | 2,378 | 144 | 113 | 91·78 | 78·47 | 27·69 | 2,845 | 31·62 | ... | ... |
| 7,709 | 4,301 | 2,679 | 7,016 | 253 | 205 | 91·01 | 81·03 | 22·84 | 7,632 | 24·15 | ... | ... |
| 7,574 | 5,444 | 1,764 | 7,215 | 61 | 47 | 95·25 | 77·05 | 97·10 | 7,644 | 102·21 | ... | ... |
| 25,266 | 16,278 | 7,030 | 23,421 | 934 | 618 | 92·78 | 66·17 | 35·13 | 25,590 | 37·39 | ... | ... |



B 692—56 *ap*

## D.—VACCI

*(1).—Statement showing the Particulars of Vaccination in the Bombay*

| Number. | Circles and Districts. | Population of Districts according to Census of 1881. | Average Population per Square Mile. | Average Number of Vaccinators employed throughout the Season. | Total Number of Persons vaccinated. | | | Average Number of Persons vaccinated by each Vaccinator. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | 7 |
| | | | | | Males. | Females. | Total. | |
| | THE WESTERN GUJARA'T CIRCLE—KA'THIA'WA'R STATES—*continued.* | | | | | | | |
| 56 | Soráth Pránt ... Junágad ... ... | 387,499 | 101·97 | 4 | P. 4,219<br>R. 292 | 4,089<br>236 | 8,308<br>528 | 2,209 |
| 57 | Jetpur ... ... ... | 92,553 | 165·27 | 1 | P. 1,078<br>R. 62 | 1,168<br>39 | 2,246<br>101 | 2,347 |
| 58 | Porbandar ... ... | 71,072 | 125·42 | 1 | P. 1,159<br>R. 255 | 1,177<br>193 | 2,336<br>448 | 2,784 |
| 59 | Bántva... ... ... | 38,517 | 189·46 | 1 | P. 1,234<br>R. 84 | 1,137<br>51 | 2,371<br>135 | 2,506 |
| 60 | In four other States ... | 50,139 | 196·74 | 4 | P. 3,880<br>R. 235 | 3,680<br>179 | 7,560<br>415 | 1,994 |
| | Total ... | 639,780 | 118·81 | 11 | P. 11,570<br>R. 929 | 11,251<br>698 | 22,821<br>1,627 | 2,223 |
| 61 | Gohelvád Pránt ... Bhávnagar ... ... | 420,708 | 147·10 | 6 | P. 7,018<br>R. 222 | 6,705<br>152 | 13,723<br>374 | 2,349 |
| 62 | Pálitána ... ... | 62,122 | 203·68 | 1 | P. 943<br>R. 184 | 968<br>139 | 1,911<br>323 | 2,234 |
| 63 | Vala ... ... ... | 68,296 | 151·10 | 1 | P. 848<br>R. 38 | 734<br>63 | 1,582<br>101 | 1,683 |
| 64 | Jasdan... ... ... | 29,037 | 263·97 | 1 | P. 1,229<br>R. 83 | 1,120<br>51 | 2,349<br>134 | 2,483 |
| | Total ... | 580,163 | 155·66 | 9 | P. 10,038<br>R. 527 | 9,527<br>405 | 19,565<br>932 | 2,277 |
| | Káthiáwár States Total ... | 2,343,899 | 147·69 | 36 | P. 42,132<br>R. 2,561 | 40,725<br>1,681 | 82,857<br>4,242 | 2,419 |
| 65 | Pálanpur ... ... ... ... ... ... | 576,478 | 72·06 | 9 | P. 11,334<br>R. 826 | 10,728<br>681 | 22,062<br>1,507 | 2,619 |
| | Total by Establishments in Western Gujarát Circle. Government ... ... | 126,019 | 110·98 | 2 | P. 2,488<br>R. 203 | 2,280<br>99 | 4,768<br>302 | 2,535 |
| | Native States... .. | 2,794,358 | 106·98 | 43 | P. 50,978<br>R. 3,184 | 49,173<br>2,263 | 100,151<br>5,447 | 2,456 |
| | Total ... | 2,920,377 | 107·14 | 45 | P. 53,466<br>R. 3,387 | 51,453<br>2,362 | 104,919<br>5,749 | 2,459 |
| | THE SIND REGISTRATION DISTRICT. | | | | | | | |
| 66 | Karáchi ... ... ... ... ... ... | 478,688 | 33·91 | 13 | P. 7,936<br>R. 1,797 | 7,072<br>1,432 | 15,008<br>3,229 | 1,403 |
| 67 | Hyderábad ... ... ... ... ... | 754,624 | 83·57 | 14 | P. 12,670<br>R. 1,616 | 10,807<br>728 | 23,477<br>2,344 | 1,844 |
| 68 | Thar and Párkar... ... ... ... ... | 203,344 | 15·97 | 7 | P. 5,717<br>R. 945 | 4,990<br>1,530 | 10,707<br>2,475 | 1,883 |
| 69 | Shikárpur ... ... ... ... ... ... | 832,986 | 84·92 | 21 | P. 16,520<br>R. 2,710 | 14,720<br>3,785 | 31,240<br>6,495 | 1,797 |
| 70 | Upper Sind Frontier ... ... ... ... | 144,181 | 61·86 | 4 | P. 2,976<br>R. 660 | 2,607<br>838 | 5,583<br>1,498 | 1,770 |
| 71 | Khairpur State ... ... ... ... ... | 129,153 | 21·14 | 3 | P. 1,817<br>R. 7 | 1,500<br>1 | 3,317<br>8 | 1,108 |
| | Totals by Establishments in Sind Registration District. Municipal ... | 206,824 | 5,347·74 | 9 | P. 5,348<br>R. 2,451 | 4,797<br>648 | 10,145<br>3,099 | 1,472 |
| | Local Fund ... ... | 2,206,999 | 46·00 | 50 | P. 40,471<br>R. 5,277 | 35,399<br>7,665 | 75,870<br>12,942 | 1,776 |
| | Native States... ... | 129,153 | 21·14 | 3 | P. 1,817<br>R. 7 | 1,500<br>1 | 3,317<br>8 | 1,108 |
| | Total ... | 2,542,976 | 46·99 | 62 | P. 47,636<br>R. 7,735 | 41,696<br>8,314 | 89,332<br>16,049 | 1,700 |

NATION—*continued.*

*Presidency, including Sind and Aden, during the year 1888-89*—continued.

| Primary Vaccinations. | | | | Re-vaccinations. | | Percentage of Successful Cases. | | Persons successfully vaccinated per 1,00 of Population. | Average Annual Number of Persons successfully vaccinated during previous five years. | | Average Annual Number of Deaths from Small-pox during previous five years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total. | Successful. | | | Total. | Successful. | Primary. | Re-vaccination. | | Number. | Ratio per 1,000. | Number. | Ratio per 1,000. |
| | Under 1 year. | Over 1 and under 6 years. | Total of all Ages. | | | | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 8,315 | 3,562 | 3,650 | 7,322 | 528 | 259 | 88·13 | 49·05 | 19·56 | 7,794 | 20·13 | ... | ... |
| 2,250 | 1,161 | 734 | 1,905 | 101 | 50 | 84·82 | 49·50 | 21·12 | 2,062 | 22·27 | ... | ... |
| 2,337 | 1,351 | 734 | 2,113 | 448 | 195 | 90·45 | 43·53 | 32·47 | 1,977 | 27·22 | ... | ... |
| 2,371 | 1,019 | 1,235 | 2,293 | 135 | 85 | 96·71 | 62·96 | 61·74 | 3,008 | 78·09 | ... | ... |
| 7,577 | 4,293 | 2,718 | 7,044 | 415 | 282 | 93·17 | 67·95 | 146·11 | 9,538 | 190·23 | ... | ... |
| 22,850 | 11,386 | 9,071 | 20,677 | 1,627 | 871 | 90·60 | 53·53 | 33·68 | 24,379 | 38·11 | ... | .. |
| 13,747 | 7,584 | 4,777 | 12,492 | 374 | 237 | 91·03 | 63·37 | 30·26 | 13,192 | 31·12 | ... | ... |
| 1,911 | 1,205 | 583 | 1,796 | 323 | 172 | 93·98 | 53·25 | 31·68 | 1,753 | 28·05 | ... | ... |
| 1,582 | 912 | 517 | 1,431 | 101 | 64 | 90·46 | 63·37 | 21·89 | 1,572 | 23·02 | ... | ... |
| 2,352 | 941 | 1,193 | 2,167 | 134 | 72 | 92·25 | 53·73 | 77·11 | 1,940 | 66·81 | ... | ... |
| 19,592 | 10,642 | 7,070 | 17,886 | 932 | 545 | 91·42 | 58·48 | 31·77 | 18,457 | 31·81 | ... | ... |
| 82,996 | 48,574 | 27,260 | 76,393 | 4,242 | 2,525 | 92·20 | 59·53 | 33·67 | 83,941 | 55·81 | ... | ... |
| 22,085 | 12,026 | 8,338 | 20,629 | 1,507 | 1,160 | 93·50 | 76·97 | 37·80 | 19,834 | 34·41 | ... | ... |
| 4,785 | 2,544 | 1,976 | 4,543 | 302 | 231 | 95·28 | 76·49 | 37·88 | 4,916 | 39·01 | ... | ... |
| 100,296 | 58,056 | 33,622 | 92,479 | 5,447 | 3,454 | 92·34 | 63·41 | 34·35 | 98,859 | 35·38 | ... | ... |
| 105,081 | 60,600 | 35,598 | 97,022 | 5,749 | 3,685 | 92·47 | 64·10 | 34·48 | 103,775 | 35·54 | ... | ... |
| 15,089 | 10,032 | 3,751 | 14,208 | 3,231 | 1,955 | 94·67 | 60·55 | 33·77 | 17,726 | 37·03 | 126 | 0·26 |
| 23,511 | 16,279 | 5,946 | 22,400 | 2,344 | 1,428 | 95·41 | 60·92 | 31·58 | 22,861 | 30·29 | 269 | 0·35 |
| 10,711 | 5,633 | 4,546 | 10,419 | 2,477 | 1,787 | 97·31 | 72·20 | 60·03 | 11,469 | 56·40 | 15 | 0·07 |
| 31,343 | 25,969 | 3,410 | 29,551 | 6,495 | 3,648 | 94·59 | 56·17 | 39·86 | 31,788 | 38·16 | 94 | 0·11 |
| 5,620 | 3,835 | 1,165 | 5,061 | 1,498 | 881 | 90·65 | 58·81 | 41·21 | 6,626 | 45·95 | 11 | 0·08 |
| 3,317 | 2,481 | 739 | 3,260 | 8 | 2 | 98·28 | 25·00 | 25·26 | 3,585 | 27·71 | ... | ... |
| 10,204 | 8,109 | 1,289 | 9,693 | 3,101 | 2,126 | 95·54 | 68·60 | 57·15 | 10,376 | 50·17 | 35 | 0·17 |
| 76,070 | 53,639 | 17,529 | 71,946 | 12,944 | 7,573 | 94·83 | 58·51 | 36·03 | 80,094 | 36·29 | 480 | 0·22 |
| 3,317 | 2,481 | 739 | 3,260 | 8 | 2 | 98·28 | 25·00 | 25·26 | 3,585 | 27·76 | ... | ... |
| 89,591 | 64,229 | 19,557 | 84,899 | 16,053 | 9,701 | 95·04 | 60·45 | 37·20 | 94,055 | 36·99 | 515 | 0·20 |

## D.—VACCI

*(1.)—Statement showing the Particulars of Vaccination in the Bombay*

| Number. | Circles and Districts. | Population of Districts according to Census of 1881. | Average Population per Square Mile. | Average Number of Vaccinators employed throughout the Season. | Total Number of Persons vaccinated. | | | Average Number of Persons vaccinated by each Vaccinator. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | 7 |
| | | | | | Males. | Females. | Total. | |
| | THE BARODA CIRCLE. | | | | | | | |
| 72 | Baroda States ... ... ... ... ... | 2,185,005 | 254·96 | 31 | P. 36,884<br>R. 1,167 | 33,893<br>173 | 70,777<br>1,340 | 2,326 |
| | THE CUTCH CIRCLE. | | | | | | | |
| 73 | Cutch States ... ... ... ... ... | 512,084 | 78·78 | 17 | P. 10,862<br>R. 275 | 10,263<br>29 | 21,125<br>304 | 1,261 |
| | ADEN. | | | | | | | |
| 74 | Aden Municipality ... ... ... ... | 34,860 | 3,005·17 | 2 | P. 588<br>R. 2 | 395<br>... | 983<br>2 | 492 |
| 75 | Khelat ... ... ... ... ... ... | ... | ... | ... | P. 37<br>R. 5 | 20<br>2 | 57<br>7 | 64 |
| 76 | Quetta ... ... ... ... ... ... | ... | ... | ... | ...<br>... | ...<br>... | ...<br>... | ... |
| | BY ESTABLISHMENTS. | | | | | | | |
| | Total of the Bombay Presidency. — Government ... ... | 126,019 | 110·98 | 2 | P. 2,488<br>R. 203 | 2,280<br>99 | 4,768<br>302 | 2,535 |
| | Total of the Bombay Presidency. — Municipal ... ... | 1,859,898 | 14,743·27 | 49 | P. 34,705<br>R. 7,802 | 32,314<br>1,711 | 67,019<br>9,513 | 1,562 |
| | Total of the Bombay Presidency. — Cantonment ... ... | 40,350 | 4,593·38 | 2 | P. 1,298<br>R. 1,502 | 984<br>265 | 2,282<br>1,767 | 2,024 |
| | Total of the Bombay Presidency. — Local Fund ... ... | 14,611,187 | 117·64 | 280 | P. 257,613<br>R. 14,373 | 243,043<br>11,103 | 500,656<br>25,476 | 1,879 |
| | Total of the Bombay Presidency. — Native State ... ... | 8,978,074 | 112·64 | 163 | P. 159,982<br>R. 7,824 | 151,012<br>3,389 | 310,994<br>11,213 | 1,977 |
| 77 | In British Territory ... ... ... ... | 16,503,663 | 132·95 | 332 | P. 293,489<br>R. 23,690 | 276,217<br>13,086 | 569,706<br>36,776 | 1,827 |
| 78 | In Native State Territory ... ... ... | 9,111,865 | 112·46 | 164 | P. 162,597<br>R. 8,014 | 153,416<br>3,481 | 316,013<br>11,495 | 1,997 |
| | Total for 1888 ... | 25,615,528 | 124·86 | 496 | P. 456,086<br>R. 31,704 | 429,633<br>16,567 | 885,719<br>48,271 | 1,883 |
| | Total for 1887 ... | 25,615,528 | 124·86 | 494 | P. 445,760<br>R. 293,888 | 421,976<br>17,817 | 867,736<br>47,205 | 1,852 |

NATION—*concluded.*

*Presidency, including Sind and Aden, during the year 1888-89*—concluded.

| Primary Vaccinations. | | | | Re-vaccinations. | | Percentage of Successful Cases. | | Persons successfully vaccinated per 1,000 of Population. | Average Annual Number of Persons successfully vaccinated during previous five years. | | Average Annual Number of Deaths from Small-pox during previous five years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total. | Successful. | | | Total. | Successful | Primary. | Re-vaccination. | | Number. | Ratio per 1,000. | Number. | Ratio per 1,000. |
| | Under 1 year. | Over 1 and under 6 years. | Total of all Ages. | | | | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 70,913 | 59,106 | 8,672 | 68,156 | 1,340 | 977 | 96·30 | 72·91 | 31·64 | 65,724 | 30·08 | ... | ... |
| 21,203 | 14,569 | 5,873 | 20,799 | 304 | 163 | 98·46 | 53·62 | 40·93 | 20,793 | 40·60 | ... | ... |
| 983 | 98 | 325 | 828 | 2 | 2 | 84·23 | 100· | 23·81 | 606 | 17·38 | ... | ... |
| 57 | 24 | 27 | 53 | 7 | 7 | 92·98 | 100· | ... | 204 | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 172 | ... | ... | ... |
| 4,785 | 2,544 | 1,976 | 4,543 | 302 | 231 | 95·28 | 76·49 | 37·68 | 4,916 | 39·01 | ... | ... |
| 67,275 | 47,458 | 13,465 | 62,963 | 9,515 | 5,870 | 93·95 | 61·71 | 87·01 | 61,051 | 32·82 | 521 | 0·28 |
| 2,282 | 1,255 | 879 | 2,197 | 1,767 | 1,175 | 96·28 | 66·84 | 83·57 | 17,01 | 42·15 | 2 | 0·05 |
| 501,411 | 337,121 | 133,863 | 476,642 | 25,498 | 15,198 | 95·20 | 59·66 | 33·66 | 461,416 | 31·58 | 5,552 | 0·38 |
| 311,625 | 202,415 | 89,714 | 296,213 | 11,214 | 7,714 | 95·25 | 68·80 | 33·85 | 289,079 | 32·20 | ... | ... |
| 570,718 | 385,655 | 148,126 | 541,539 | 36,800 | 22,251 | 95·06 | 60·50 | 34·16 | 523,655 | 31·73 | 6,075 | 0·37 |
| 316,660 | 205,138 | 91,771 | 301,019 | 11,496 | 7,937 | 95·26 | 69·05 | 33·91 | 294,508 | 32·32 | ... | ... |
| 887,378 | 590,793 | 239,897 | 842,558 | 48,296 | 30,188 | 95·13 | 62·54 | 34·07 | 818,163 | 31·94 | 6,075 | 0·24 |
| 869,187 | 579,117 | 238,208 | 828,343 | 47,231 | 30,912 | 95·47 | 65·48 | 33·54 | 800,951 | 31·27 | 6,861 | 0·27 |

# CHAPTER VII. A.— EDUCATION.

## *(1).—Abstract Return of Colleges, Schools, and Scholars in the Bombay Presidency at the end of the official year 1888-89.*

(For details see Statement No. III.)

| Area and Population: Total area in square miles. | Area and Population: Number of Towns* and Villages. | Area and Population: Population. | | Public Institutions: University Education: Arts Colleges. | Public Institutions: University Education: Professional Colleges. | Public Institutions: School Education, General: Secondary Schools. | Public Institutions: School Education, General: Primary Schools. | Public Institutions: School Education, Special: Training Schools. | Public Institutions: School Education, Special: All other Special Schools. | Public Institutions: Total of Public Institutions. | Private Institutions: Advanced. | Private Institutions: Elementary. | Grand Total. | Percentage of | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 189,333 | Towns ... 267 | Males ... 12,058,142 | Institutions: For Males... | 10 | 4 | 356 | 7,573 | 7 | 87 | 8,037 | 64 | 2,967 | 11,068 | Institutions to number of towns and villages. 31·13 | |
| | Villages ... 37,421 | Females ... 11,314,550 | Institutions: For Females. | ... | ... | 57 | 540 | 8 | ... | 605 | ... | 59 | 664 | | |
| | Total ... 37,688 | Total ... 23,372,692 | Total ... | 10 | 4 | 413 | 8,113 | 15 | 87 | 8,642 | 64 | 3,026 | 11,732 | | |
| | | | Scholars: Males ... | 1,179 | 503 | 37,647 | 441,387 | 659 | 1,697 | 453,072 | 845 | 68,132 | 522,049 | Male scholars to male population of school-going age.* 28·86 | |
| | | | Scholars: Females ... | ... | 15 | 3,300 | 51,184 | 169 | 12 | 54,680 | 6 | 6,118 | 60,804 | Female scholars to female population of school-going age.† 3·58 | |
| | | | Total ... | 1,179 | 518 | 40,947 | 462,571 | 828 | 1,709 | 507,752 | 851 | 74,250 | 582,853 | 16·38 | |

* A town contains 5,000 inhabitants or upwards. A village contains less than 5,000 inhabitants. A municipality, whatever its population, should be entered as a town.
† The population of school-going age is taken at 15 per cent. of the whole population.

# A.—EDUCATION—*continued.*

## *(2).—Abstract Return of Expenditure on Public Instruction in the Bombay Presidency for the official year 1888-89.*

(For details see Statement No. IV.)

| 1 | Total Direct Expenditure on Public Instruction.† | | | | | | | Total Indirect Expenditure on Public Instruction.† | | | | | | | | Total Expenditure on Public Instruction. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | University Education. | | School Education, General. | | School Education, Special. | | Total. | University | Direction. | Inspection | Scholarships. | Buildings. | Special Grants for Furniture and Apparatus | Miscellaneous. | Total. | | |
| | Arts Colleges. | Professional Colleges. | Secondary Schools. | Primary Schools. | Training Schools. | All other Special Schools. | | | | | | | | | | | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1. Institutions ... ... { For Males ... ... ... ... ... | 2,80,983 | 1,00,969 | 11,60,222 | 21,38,692 | 86,276 | 2,52,252 | 40,19,394 | 1,06,374 | 43,503 | 2,53,581 | 77,756 | 3,96,349 | 79,032 | 20,814 | 9,77,409 | 49,96,803 | |
| For Females ... ... ... ... | ..... | ..... | 1,79,098 | 2,40,301 | 37,126 | ..... | 4,56,525 | ... | ... | ... | ... | ... | ... | ... | ... | 4,56,525 | |
| Total ... | 2,80,983 | 1,00,969 | 13,39,320 | 23,78,993 | 1,23,402 | 2,52,252 | 44,75,919 | 1,06,374 | 43,503 | 2,53,581 | 77,756 | 3,96,349 | 79,032 | 20,814 | 9,77,409 | 54,53,328 | |
| 2. (*a*) Percentage of Provincial Expenditure included in columns 2—17 to Total Provincial Expenditure on Public Instruction ... ... ... ... ... ... ... ... | 7·3 | 3·5 | 18·6 | 31·8 | 3·9 | 9·2 | 74·3 | ·9 | 2·6 | 12·1 | 1·5 | 7·1 | ·3 | 1·2 | 25·7 | 100 | |
| (*b*) Percentages of Local Fund Expenditure included in columns 2—17 to Total Local Fund Expenditure on Public Instruction ... ... ... ... ... ... ... ... ... | ·3 | ..... | ·6 | 80·6 | 3·3 | 1·3 | 86·1 | ... | ... | ... | ·3 | 13·5 | ... | ·1 | 13·9 | 100 | |
| (*c*) Percentages of Municipal Expenditure included in columns 2—17 to Total Municipal Expenditure on Public Instruction ... ... ... ... ... ... ... ... ... | 3·9 | ..... | 16·1 | 72·3 | ·1 | 2·1 | 94·5 | ... | ... | ·1 | ·5 | 4·0 | ·9 | ... | 5·5 | 100 | |
| (*d*) Percentages of Total Expenditure in columns 2—17 to Total Expenditure on Public Instruction ... ... ... ... | 5·2 | 1·9 | 21·6 | 43·6 | 2·3 | 4·6 | 82·2 | 1·9 | ·8 | 4·6 | 1·4 | 7·3 | 1·4 | ·4 | 17·8 | 100 | |
| 3. Average Annual Cost* of educating each Pupil in | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | | | | | | | | |
| Government Institutions ... { Cost to Provincial Revenues ... | 211 9 2 | 113 14 9 | 14 15 4 | 2 0 7 | 114 6 4 | 166 12 1 | 35 1 11 | | | | | | | | | | |
| Cost to Local and Municipal Funds | ..... | ..... | 1 11 8 | 0 11 11 | 50 15 9 | 9 7 0 | 4 0 2 | | | | | | | | | | |
| Total Cost ... | 350 4 11 | 197 15 8 | 40 14 2 | 3 5 0 | 165 7 0 | 212 0 11 | 64 9 6 | | | | | | | | | | |
| Local Fund Schools ... { Cost to Provincial Revenues ... | ..... | ..... | ..... | 1 10 6 | ..... | 34 2 4 | 1 10 11 | | | | | | | | | | |
| Cost to Local Funds ... ... | ..... | ..... | 1 1 5 | 2 15 7 | ..... | 8 8 10 | 2 15 7 | | | | | | | | | | |
| Total Cost ... | ..... | ..... | 10 4 7 | 5 3 5 | ..... | 118 7 9 | 5 5 4 | | | | | | | | | | |
| Municipal Schools ... ... { Cost to Provincial Revenues ... | ..... | ..... | 2 0 2 | 1 12 6 | 18 4 3 | 21 8 7 | 1 12 10 | | | | | | | | | | |
| Cost to Municipal Funds ... | ..... | ..... | 8 13 10 | 3 7 4 | 18 15 2 | 108 8 7 | 3 11 2 | | | | | | | | | | |
| Total Cost ... | ..... | ..... | 18 7 8 | 6 6 4 | 37 3 4 | 154 1 2 | 6 14 8 | | | | | | | | | | |
| Institutions in Native States. { Cost to Native State Revenues ... | 345 12 2 | ..... | 22 10 10 | 4 3 11 | 145 9 1 | 82 10 7 | 5 11 2 | | | | | | | | | | |
| Cost to Local and Municipal Funds... | ..... | ..... | 0 7 10 | 0 2 1 | ..... | ..... | 0 2 5 | | | | | | | | | | |
| Total Cost ... | 402 9 3 | ..... | 30 11 0 | 5 2 2 | 147 11 5 | 83 15 2 | 6 15 11 | | | | | | | | | | |
| Aided Institutions ... ... { Cost to Provincial Revenues ... | 82 9 9 | ..... | 10 1 3 | 0 13 11 | 27 12 5 | 59 4 5 | 4 8 3 | | | | | | | | | | |
| Cost to Local and Municipal Funds... | 32 4 1 | ..... | 0 11 11 | 0 9 2 | ..... | 12 0 10 | 0 15 2 | | | | | | | | | | |
| Total Cost ... | 232 7 10 | ..... | 38 13 0 | 5 4 1 | 172 9 1 | 125 3 2 | 17 3 9 | | | | | | | | | | |
| Unaided Institutions ... ... ... ... ... Total Cost ... | 22 12 6 | ..... | 17 4 2 | 8 8 10 | 185 0 0 | 1 6 11 | 14 3 5 | | | | | | | | | | |
| All Institutions ... ... { Cost to Provincial Revenues ... | 113 3 6 | 113 14 9 | 7 11 9 | 1 3 1 | 84 13 11 | 85 3 6 | 2 8 7 | | | | | | | | | | |
| Cost to Local and Municipal Funds... | 13 12 5 | ..... | 1 5 8 | 2 0 11 | 36 14 11 | 9 8 5 | 2 1 9 | | | | | | | | | | |
| Total Cost ... | 266 1 4 | 197 15 8 | 33 10 11 | 5 6 5 | 160 7 6 | 140 12 3 | 9 3 10 | | | | | | | | | | |

* The annual cost is calculated on the *direct* expenditure only.

† Fractions of a rupee are omitted, except in the columns showing the average annual cost of educating each pupil.

# A.—EDUCATION—

## (3).—*Return of Colleges, Schools and Scholars in the*

| Class of Institutions. | PUBLIC INSTITUTIONS. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | UNDER PUBLIC MANAGEMENT. | | | | | | | | | | | | | | | | UNDER PRIVATE | | | |
| | Managed by Government. | | | | Managed by District Local Boards. | | | | Managed by Municipal Boards. | | | | Maintained by Native States. | | | | Aided by the Department or by Local or Municipal Boards or by Native States | | | |
| | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| *Arts Colleges.* | | | | | | | | | | | | | | | | | | | | |
| UNIVERSITY EDUCATION. — English | 2 | 402 | 389 | 364 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 122 | 92 | 83 | 5 | 505 | 451 | 416 |
| *Colleges or Departments of Colleges for Professional Training.* — Law | 2 | 252 | 235 | 192 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Medicine | 1 | 182 | 178 | 170 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Engineering | 1 | 84 | 97 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 6 | 920 | 899 | 821 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 122 | 92 | 83 | 5 | 505 | 451 | 416 |
| SCHOOL EDUCATION, GENERAL. — *Secondary Schools.* For Boys—English | 37 | 7,922 | 7,944 | 6,936 | 25 | 485 | 536 | 440 | 75 | 2,886 | 2,913 | 2,365 | 68 | 5,896 | 5,610 | 4,782 | 104 | 15,674 | 15,048 | 12,927 |
| For Girls—English | 2 | 78 | 79 | 63 | .. | .. | .. | .. | 1 | 24 | 27 | 18 | .. | .. | .. | .. | 54 | 3,082 | 2,966 | 2,403 |
| Total | 39 | 8,000 | 8,023 | 6,999 | 25 | 485 | 536 | 440 | 76 | 2,910 | 2,940 | 2,383 | 68 | 5,896 | 5,610 | 4,782 | 158 | 18,756 | 18,013 | 15,330 |
| *Primary Schools.* For Boys | 29 | 1,919 | 2,011 | 1,315 | 4,179 | 220,273 | 208,314 | 151,076 | 522 | 62,587 | 61,212 | 46,126 | 1,710 | 99,410 | 95,128 | 71,591 | 1,065 | 42,177 | 39,886 | 32,152 |
| For Girls | 3 | 265 | 254 | 190 | 127 | 6,038 | 5,658 | 3,539 | 137 | 9,637 | 9,206 | 5,642 | 161 | 9,592 | 8,949 | 5,527 | 107 | 7,904 | 7,478 | 5,306 |
| Total | 32 | 2,184 | 2,265 | 1,505 | 4,306 | 226,326 | 213,972 | 154,615 | 659 | 72,224 | 70,418 | 51,768 | 1,871 | 109,002 | 104,077 | 77,118 | 1,172 | 50,081 | 47,364 | 37,457 |
| *Schools for Special Instruction.* — Training Schools for Masters | 4 | 500 | 462 | 419 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 97 | 86 | 65 | 1 | 62 | 60 | 56 |
| SCHOOL EDUCATION, SPECIAL. — Training Schools for Mistresses | 2 | 88 | 88 | 75 | .. | .. | .. | .. | 2 | 18 | 19 | 15 | 2 | 35 | 32 | 27 | 1 | 16 | 12 | 12 |
| Schools of Art | 1 | 265 | 280 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Medical Schools | 3 | 133 | 132 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Engineering and Surveying Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 12 | 11 |
| Industrial Schools | 1 | 93 | 91 | 78 | 2 | 205 | 182 | 157 | 6 | .. | .. | .. | 2 | 119 | 98 | 74 | 15 | 701 | 641 | 575 |
| Other Schools | 32 | 144 | 137 | 109 | 4 | 24 | 23 | 21 | 1 | 13 | 13 | 10 | 5 | .. | .. | .. | 11 | .. | .. | .. |
| Total | 43 | 1,223 | 1,190 | 1,005 | 6 | 229 | 205 | 178 | 9 | 31 | 32 | 25 | 11 | 251 | 216 | 166 | 29 | 791 | 725 | 654 |
| Total of Colleges and Schools of Public Instruction | 120 | 12,327 | 12,377 | 10,330 | 4,337 | 227,040 | 214,713 | 155,233 | 744 | 75,165 | 73,390 | 54,176 | 1,952 | 115,271 | 109,995 | 82,147 | 1,364 | 70,138 | 66,552 | 53,885 |

PRIVATE INSTITUTIONS

1. ADVANCED, TEACHING—
   - (*a*) Arabic or Persian
   - (*b*) Sanskrit
   - (*c*) Any other Oriental Classic
2. ELEMENTARY, TEACHING—
   - (*a*) A Vernacular only or mainly — For Boys / Girls
   - (*b*) The Korán only — For Boys / Girls
3. OTHER SCHOOLS not conforming to Departmental Standards — For Boys / Girls

Total

GRAND TOTAL

*continued.*

*Bombay Presidency for the official year 1888-89.*

| Management. | Number of Institutions. | Number of Scholars on the rolls on 31st March. | Average number on the rolls monthly during the year. | Average Daily Attendance. | Grand Total of Public Institutions. | Grand Total of Scholars on the 31st of March. | Number of Scholars on the 31st of March learning | | | Classification of Scholars on the 31st of March according to Race or Creed. | | | | | | | | | | Number of Girls in Boys' Schools. | Number of Boys in Girls' Schools. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | English. | A Classical Language. | A Vernacular Language. | Europeans and Eurasians. | Portuguese and Native Christians. | Jews. | Pársis. | Mahomedans. | Hindus. | | | Aboriginal and Hill Tribes | Others. | | | |
| | | | | | | | | | | | | | | | Brâhmans. | All Hindus who are not Brâhmans or of the low castes. | Low castes, *viz.*, Mahârs, Mângs, Chámârs, Dheds Mochis, Bhangis, &c. | | | | | |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31*a* | 31*b* | 31*c* | 31*d* | 31*e* | 31*f* | 31*g* | 31*h* | 31*i* | 31*j* | 32 | 33 | 34 |
| Unaided. | 1 | 150 | 124 | 101 | 10 | 1,179 | 1,179 | 1,179 | .. | 10 | 43 | 5 | 268 | 34 | 541 | 278 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 2 | 252 | 252 | .. | .. | .. | 8 | 3 | 60 | 4 | 117 | 60 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 1 | 182 | 182 | .. | .. | 25 | 23 | 1 | 74 | 5 | 30 | 24 | .. | .. | .. | 15 | .. | |
| | .. | .. | .. | .. | 1 | 84 | 84 | .. | .. | 2 | 3 | 3 | 16 | .. | 40 | 20 | .. | .. | .. | .. | .. | |
| | 1 | 150 | 124 | 101 | 14 | 1,697 | 1,697 | 1,179 | .. | 37 | 77 | 12 | 418 | 43 | 728 | 382 | .. | .. | .. | 15 | .. | |
| Aided. | 47 | 4,900 | 4,641 | 3,799 | 356 | 37,763 | 37,763 | 11,183 | 20,716 | 1,775 | 3,220 | 247 | 4,615 | 1,939 | 13,768 | 12,134 | 57 | 7 | 1 | 512 | .. | |
| | .. | .. | .. | .. | 57 | 3,184 | 3,184 | 247 | 669 | 1,588 | 1,018 | 69 | 394 | 6 | 27 | 80 | 2 | .. | .. | .. | 396 | |
| | 47 | 4,900 | 4,641 | 3,799 | 413 | 40,947 | 40,947 | 11,430 | 21,385 | 3,363 | 4,238 | 316 | 5,009 | 1,945 | 13,795 | 12,214 | 59 | 7 | 1 | 512 | 396 | |
| Total Aided. | 68 | 2,562 | 2,406 | 1,963 | 7,573 | 428,928 | 65 | 1,043 | 428,256 | 9 | 3,293 | 440 | 5,023 | 63,627 | 73,645 | 266,864 | 10,045 | 5,953 | 24 | 17,759 | .. | |
| | 5 | 192 | 166 | 112 | 540 | 33,643 | .. | 56 | 33,643 | 2 | 851 | 376 | 2,331 | 3,311 | 6,975 | 19,280 | 487 | 24 | 6 | .. | 218 | |
| | 73 | 2,754 | 2,572 | 2,075 | 8,113 | 462,571 | 65 | 1,099 | 461,899 | 11 | 4,149 | 816 | 7,354 | 66,938 | 80,620 | 286,144 | 10,532 | 5,977 | 30 | 17,759 | 218 | |
| Unaided. | .. | .. | .. | .. | 7 | 659 | 22 | 466 | 659 | .. | 53 | .. | .. | 61 | 345 | 191 | 9 | .. | .. | .. | .. | |
| | 1 | 12 | 10 | 9 | 8 | 169 | 16 | 10 | 149 | 14 | 28 | 1 | 1 | 3 | 54 | 68 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 1 | 265 | 265 | .. | .. | 22 | 31 | 6 | 24 | 5 | 75 | 102 | .. | .. | .. | 12 | .. | |
| | .. | .. | .. | .. | 3 | 133 | 23 | .. | .. | 1 | 10 | 1 | 5 | 8 | 48 | 60 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 1 | 12 | 12 | .. | .. | 1 | 1 | .. | 1 | .. | .. | 9 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 26 | 1,118 | 328 | 38 | 526 | 29 | 81 | 5 | 164 | 118 | 198 | 495 | 28 | .. | .. | .. | .. | |
| | 3 | .. | .. | .. | 56 | 181 | 76 | .. | 54 | 5 | 9 | 2 | 37 | 19 | 56 | 51 | 2 | .. | .. | .. | .. | |
| Aided. | 4 | 12 | 10 | 9 | 102 | 2,537 | 742 | 514 | 1,388 | 72 | 213 | 15 | 232 | 214 | 776 | 476 | 39 | .. | .. | 12 | .. | |
| | 125 | 7,816 | 7,847 | 5,984 | 8,642 | 507,752 | 43,451 | 14,222 | 484,672 | 3,483 | 8,677 | 1,159 | 13,013 | 69,140 | 95,919 | 299,716 | 10,630 | 5,984 | 31 | 18,298 | 614 | |
| Unaided. | .. | .. | .. | .. | 13 | 163 | 9 | 163 | .. | .. | .. | .. | .. | 163 | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 34 | 536 | .. | 536 | .. | .. | .. | .. | .. | .. | 408 | 128 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 17 | 152 | .. | 152 | .. | .. | .. | 30 | .. | .. | 122 | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 1,797 | 46,613 | 803 | 2,474 | 43,335 | .. | 240 | 57 | 565 | 7,859 | 4,857 | 32,396 | 529 | 69 | 40 | .. | .. | |
| | .. | .. | .. | .. | 3 | 1,128 | .. | 1,103 | 25 | .. | 4 | 16 | 963 | 140 | .. | 5 | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 901 | 16,142 | .. | 3,549 | 12,593 | .. | .. | 283 | .. | 15,788 | .. | 67 | .. | .. | 4 | .. | .. | |
| | .. | .. | .. | .. | 49 | 926 | .. | 150 | 776 | .. | .. | .. | .. | 926 | .. | .. | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | 269 | 9,256 | 401 | 531 | 8,365 | .. | 41 | 18 | 593 | 1,822 | 852 | 5,747 | 123 | 7 | 53 | .. | .. | |
| | .. | .. | .. | .. | 7 | 186 | 50 | 6 | 130 | .. | 14 | 1 | .. | 12 | 3 | 123 | 1 | .. | 32 | .. | .. | |
| Aided. | .. | .. | .. | .. | 3,090 | 75,101 | 1,254 | 8,664 | 65,224 | .. | 299 | 405 | 2,121 | 26,710 | 6,242 | 38,466 | 653 | 76 | 129 | 3,889 | 5 | |
| Total Unaided. | .. | .. | .. | .. | 11,732 | 582,853 | 44,705 | 22,886 | 549,896 | 3,483 | 8,976 | 1,564 | 15,134 | 95,850 | 102,161 | 338,182 | 11,283 | 6,060 | 160 | 22,187 | 619 | |

# A.—EDUCATION.

## (4).—Return of Expenditure on Public Instruction in the

PUBLIC

| Objects of Expenditure. | Under Public Management. | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Managed by Government. | | | | | | Managed by District Local Boards. | | | | | | Managed by Municipal Boards. | | | | | |
| | Provincial Revenues. | Local Cess. | Municipal Funds. | Fees. | Endowments and all other sources. | Total. | Provincial Revenues. | Local Cess. | Municipal Funds. | Fees. | Endowments and all other sources. | Total. | Provincial Revenues. | Local Cess. | Municipal Funds. | Fees. | Endowments and all other sources. | Total. |
| 1 | 2a | 2b | 2c | 2d | 2e | 2 | 3a | 3b | 3c | 3d | 3e | 3 | 4a | 4b | 4c | 4d | 4e | 4 |
| *Arts Colleges.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| University Education. — English | 82,302 | .. | .. | 37,627 | 16,340 | 1,36,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Colleges or Departments of Colleges for Professional Training.* | | | | | | | | | | | | | | | | | | |
| Law | 840 | .. | .. | 9,775 | 2,028 | 12,643 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Medicine | .. | .. | .. | 20,165 | 1,867 | 22,042 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Engineering | 57,260 | .. | .. | 9,034 | .. | 66,294 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 1,40,402 | .. | .. | 76,601 | 20,235 | 2,37,238 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Secondary Schools.* | | | | | | | | | | | | | | | | | | |
| School Education, General. — For Boys—English | 1,10,142 | .. | 13,432 | 1,84,519 | 7,863 | 3,15,956 | .. | 584 | .. | 3,962 | 969 | 5,515 | 5,910 | 1,334 | 24,367 | 21,409 | 953 | 53,973 |
| „ Girls—English | 9,872 | .. | 750 | 142 | 1,619 | 12,383 | .. | .. | .. | .. | .. | .. | .. | .. | 360 | .. | .. | 360 |
| Total | 1,20,014 | .. | 13,882 | 1,84,661 | 9,482 | 3,28,339 | .. | 584 | .. | 3,962 | 969 | 5,515 | 5,910 | 1,334 | 24,727 | 21,409 | 953 | 54,333 |
| *Primary Schools.* | | | | | | | | | | | | | | | | | | |
| For Boys | 2,715 | .. | 1,693 | 1,194 | .. | 5,602 | 3,48,768 | 6,12,558 | .. | 1,23,542 | 1,676 | 10,86,544 | 99,546 | 33,979 | 1,69,623 | 75,734 | 2,920 | 3,81,802 |
| „ Girls | 1,903 | .. | .. | .. | .. | 1,903 | 5,758 | 23,523 | .. | .. | 50 | 29,331 | 26,026 | 3,425 | 36,564 | 1,278 | 1,331 | 68,624 |
| Total | 4,618 | .. | 1,693 | 1,194 | .. | 7,505 | 3,54,526 | 6,36,081 | .. | 1,23,542 | 1,726 | 11,15,875 | 1,25,572 | 37,404 | 2,06,187 | 77,012 | 4,251 | 4,50,426 |
| *Schools for Special Instruction.* | | | | | | | | | | | | | | | | | | |
| School Education, Special. — Training Schools for Masters | 42,544 | 24,074 | 295 | 8 | .. | 66,921 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Training Schools for Mistresses | 20,375 | 3,595 | 79 | .. | 20 | 24,069 | .. | .. | .. | .. | .. | .. | 347 | 347 | 13 | .. | .. | 707 |
| Schools of Art | 26,227 | .. | .. | 3,810 | 5,538 | 35,575 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Medical Schools | 29,150 | 3,300 | .. | 1,136 | 968 | 34,554 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Engineering and Surveying Schools | 288 | .. | .. | 57 | .. | 345 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Industrial Schools | 1,181 | .. | .. | .. | 3,044 | 4,225 | 6,500 | 128 | .. | .. | 15,098 | 21,726 | 280 | 210 | 941 | .. | 312 | 1,743 |
| Other Schools | 49,878 | .. | 2,740 | 7,436 | 963 | 61,017 | 500 | 1,626 | .. | 43 | 395 | 2,564 | .. | .. | 260 | .. | .. | 260 |
| Total | 1,69,643 | 30,969 | 3,114 | 12,447 | 10,533 | 2,26,706 | 7,000 | 1,754 | .. | 43 | 15,493 | 24,290 | 627 | 557 | 1,214 | .. | 312 | 2,710 |
| *Buildings* | 8,501 | .. | .. | .. | 240 | 8,741 | 8,725 | 91,912 | .. | .. | 2,196 | 1,02,833 | 2,534 | 2,000 | 12,308 | .. | 2 | 16,844 |
| *Furniture and Apparatus* (Special grants only) | 1,263 | .. | .. | .. | .. | 1,263 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 116 | .. | 116 |
| Total | 9,764 | .. | .. | .. | 240 | 10,004 | 8,725 | 91,912 | .. | .. | 2,196 | 1,02,833 | 2,534 | 2,000 | 12,308 | 116 | 2 | 16,960 |
| *University* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Direction* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Inspection* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Scholarships held in* — Arts Colleges | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Professional Colleges | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Secondary Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Primary Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Special Schools other than Training Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Miscellaneous* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total Expenditure on Public Instruction | 3,44,441 | 30,969 | 18,689 | 2,74,908 | 40,490 | 8,09,492 | 3,70,251 | 7,30,331 | .. | 1,27,547 | 20,384 | 12,48,513 | 1,34,613 | 42,295 | 2,44,436 | 98,537 | 5,517 | 5,24,399 |

*continued.*

*Bombay Presidency for the official year 1888-89.*

| INSTITUTIONS. | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maintained by Native States. | | | | | | Under Private Management. | | | | | | | | | | Total Expenditure from | | | | | Grand Total. |
| | | | | | | Aided by the Department, or by Local or Municipal Boards or by Native States. | | | | | | | Unaided. | | | | | | | | |
| Native State Revenues. | Local Cess levied in Native States. | Municipal Funds raised in Native States. | Fees. | Endowments and all other sources. | Total. | Provincial Revenues. | Local Cess. | Municipal Funds. | Fees. | Endowments and all other sources. | Native State Revenues, &c. | Total. | Fees. | Endowments and all other sources. | Total. | Provincial Revenues. | Local Cess. | Municipal Funds. | Fees. | All other sources. | |
| 5a | 5b | 5c | 5d | 5e | 5 | 6a | 6b | 6c | 6d | 6e | 6f | 7 | 7a | 7b | 7 | 8a | 8b | 8c | 8d | 8e | 8 |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 32,210 | .. | .. | 4,257 | 970 | 37,037 | 37,256 | 2,700 | 11,848 | 28,750 | 24,298 | .. | 1,04,852 | 2,755 | 70 | 2,825 | 1,19,558 | 2,700 | 11,848 | 73,389 | 73,488 | 2,80,983 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 840 | .. | .. | 9,775 | 2,028 | 12,643 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20,165 | 1,867 | 22,032 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 57,260 | .. | .. | 9,034 | .. | 66,294 |
| 31,816 | .. | .. | 4,257 | 970 | 37,037 | 37,256 | 2,700 | 11,848 | 28,750 | 24,298 | .. | 1,04,852 | 2,755 | 70 | 2,825 | 1,77,658 | 2,700 | 11,848 | 1,12,363 | 77,383 | 3,81,952 |
| 1,27,234 | 2,561 | 180 | 39,574 | 2,616 | 1,72,165 | 1,37,807 | 2,900 | 9,787 | 2,39,849 | 1,42,260 | 213 | 5,32,816 | 58,388 | 21,709 | 80,097 | 2,53,859 | 4,818 | 47,286 | 5,47,701 | 3,06,558 | 11,60,222 |
| .. | .. | .. | .. | .. | .. | 43,742 | .. | 720 | 55,601 | 66,292 | .. | 1,66,355 | .. | .. | .. | 53,614 | .. | 1,830 | 55,743 | 67,911 | 1,79,098 |
| 1,27,234 | 2,561 | 180 | 39,574 | 2,616 | 1,72,165 | 1,81,549 | 2,900 | 10,507 | 2,95,450 | 2,08,552 | 213 | 6,99,171 | 58,388 | 21,709 | 80,097 | 3,07,473 | 4,818 | 49,116 | 6,03,444 | 3,74,469 | 13,39,320 |
| 3,94,141 | 12,223 | 180 | 57,974 | 15,514 | 4,80,032 | 25,576 | 12,517 | 12,066 | 51,693 | 58,680 | 3,355 | 1,63,887 | 10,038 | 10,787 | 20,825 | 4,76,605 | 6,59,054 | 1,83,382 | 3,20,175 | 4,99,476 | 21,38,692 |
| 47,993 | 1,221 | .. | .. | 5,048 | 54,262 | 15,579 | 1,684 | 839 | 3,761 | 63,146 | .. | 85,009 | .. | 1,172 | 1,172 | 49,266 | 28,632 | 37,403 | 5,039 | 1,19,961 | 2,40,301 |
| 4,42,134 | 13,444 | 180 | 57,974 | 20,562 | 5,34,294 | 41,155 | 14,201 | 12,905 | 55,454 | 1,21,826 | 3,355 | 2,48,896 | 10,038 | 11,959 | 21,997 | 5,25,871 | 6,87,686 | 2,20,785 | 3,25,214 | 6,19,437 | 23,78,993 |
| 11,102 | .. | .. | 8 | .. | 11,110 | 2,000 | .. | .. | .. | 6,245 | .. | 8,245 | .. | .. | .. | 44,544 | 24,074 | 295 | 16 | 17,347 | 86,276 |
| 6,075 | .. | .. | .. | 245 | 6,320 | .. | .. | .. | 1,197 | 2,983 | .. | 4,180 | .. | 1,850 | 1,850 | 20,722 | 3,942 | 92 | 1,197 | 11,173 | 37,126 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26,227 | .. | .. | 3,810 | 5,538 | 35,575 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29,150 | 3,300 | .. | 1,136 | 968 | 34,554 |
| .. | .. | .. | .. | .. | .. | 600 | .. | .. | .. | .. | .. | 600 | .. | .. | .. | 888 | .. | .. | 57 | .. | 945 |
| 5,657 | .. | .. | 40 | 86 | 5,783 | 37,598 | 5,500 | 2,363 | 1,524 | 31,881 | .. | 78,872 | .. | .. | .. | 45,559 | 5,838 | 3,310 | 1,564 | 56,078 | 1,12,349 |
| 2,444 | .. | .. | .. | .. | 2,444 | 508 | .. | .. | 866 | 908 | .. | 2,282 | 241 | 21 | 262 | 50,886 | 1,026 | 3,000 | 8,586 | 4,731 | 68,829 |
| 25,278 | .. | .. | 48 | 331 | 25,657 | 40,706 | 5,500 | 2,369 | 3,587 | 42,017 | .. | 94,179 | 241 | 1,871 | 2,112 | 2,17,976 | 38,780 | 6,697 | 16,366 | 95,835 | 3,75,654 |
| 80,833 | .. | .. | .. | .. | 80,833 | 97,075 | 22,000 | .. | 1,823 | 65,536 | .. | 1,86,434 | .. | 664 | 664 | 1,16,835 | 1,15,912 | 12,308 | 1,823 | 1,49,471 | 3,96,349 |
| 566 | .. | .. | .. | .. | 566 | 3,211 | .. | 2,655 | .. | 70,679 | .. | 76,545 | 10 | 532 | 542 | 4,474 | .. | 2,655 | 126 | 71,777 | 79,032 |
| 81,399 | .. | .. | .. | .. | 81,399 | 1,00,286 | 22,000 | 2,655 | 1,823 | 1,36,215 | .. | 2,62,979 | 10 | 1,196 | 1,206 | 1,21,309 | 1,15,912 | 14,963 | 1,949 | 2,21,248 | 4,75,381 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15,000 | .. | .. | 78,558 | 12,816 | 1,06,374 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43,503 | .. | .. | .. | .. | 43,503 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,99,414 | .. | 215 | 14,458 | 39,494 | 2,53,581 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,837 | .. | .. | 1,090 | 10,963 | 17,890 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,550 | .. | .. | .. | 4,823 | 13,373 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,496 | 232 | 48 | 841 | 16,312 | 24,929 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 153 | 760 | .. | 7,023 | 7,936 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,185 | 2,372 | 859 | .. | 7,012 | 13,628 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19,644 | 600 | .. | .. | 570 | 20,804 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,02,629 | 3,557 | 1,882 | 94,947 | 99,013 | 5,02,028 |
| 7,07,855 | 16,005 | 360 | 1,01,853 | 24,479 | 8,50,552 | 4,00,952 | 47,301 | 40,284 | 3,85,664 | 5,32,908 | 3,568 | 14,10,077 | 71,432 | 36,805 | 1,08,237 | 16,52,916 | 8,53,453 | 3,05,291 | 11,54,283 | 14,87,385 | 54,53,328 |

# A.—EDUCATION—*continued.*

## *(5).—Return of the Stages of Instruction of Pupils in Public Schools for General Education in the Bombay Presidency at the end of the official year 1888-89.*

| Class of Schools. | | Number of Schools. | Number of Pupils on the Rolls on 31st March. | High Stage. Comprising all Pupils who have passed beyond the Lower Secondary (Middle) Stage, but have not passed the Matriculation Examination. | | | Middle Stage. Comprising all Pupils who have passed beyond the Upper Primary Stage, but have not passed beyond the Lower Secondary (Middle) Stage. | | | Upper Primary Stage. Comprising all Pupils who have passed beyond the Lower Primary Stage, but have not passed beyond the Upper Primary Stage. | | | Lower Primary Stage. Comprising all Pupils who have not passed beyond the Lower Primary Stage. | | | | | | Total. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | Reading Printed Books. | | | Not reading Printed Books. | | | | | |
| | | | | 1 | | | 2 | | | 3 | | | 4 | | | 5 | | | | | |
| | | | | Boys. | Girls. | Total. | Boys. | Girls. | Total. | Boys. | Girls. | Total. | Boys. | Girls. | Total. | Boys. | Girls. | Total. | Boys. | Girls. | Total. |
| SECONDARY SCHOOLS— | | | | | | | | | | | | | | | | | | | | | |
| For Boys | Government ...English | 37 | 7,922 | 4,773 | ... | 4,773 | 3,087 | ... | 3,087 | 12 | ... | 12 | 50 | ... | 50 | ... | ... | ... | 7,922 | ... | 7,922 |
| | Local Fund ...English | 25 | 485 | ... | ... | ... | 485 | ... | 485 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 485 | ... | 485 |
| | Municipal ...English | 75 | 2,886 | 423 | ... | 423 | 2,443 | 2 | 2,445 | 4 | 1 | 5 | 12 | 1 | 13 | ... | ... | ... | 2,882 | 4 | 2,886 |
| | Native State ...English | 68 | 5,896 | 2,124 | ... | 2,124 | 3,772 | ... | 3,772 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,896 | ... | 5,896 |
| | Aided ...English | 104 | 15,674 | 4,948 | 41 | 4,989 | 6,506 | 107 | 6,613 | 1,477 | 115 | 1,592 | 2,178 | 202 | 2,380 | 63 | 37 | 100 | 15,172 | 502 | 15,674 |
| | Unaided ...English | 47 | 4,900 | 2,112 | ... | 2,112 | 2,782 | 6 | 2,788 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4,894 | 6 | 4,900 |
| | Total ... | 356 | 37,763 | 14,380 | 41 | 14,421 | 19,075 | 115 | 19,190 | 1,493 | 116 | 1,609 | 2,240 | 203 | 2,443 | 63 | 37 | 100 | 37,251 | 512 | 37,763 |
| For Girls | Government ...English | 2 | 78 | ... | 10 | 10 | ... | 68 | 68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 78 | 78 |
| | Municipal ...English | 1 | 24 | ... | ... | ... | ... | 24 | 24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 24 | 24 |
| | Aided ...English | 54 | 3,082 | 3 | 194 | 197 | 22 | 756 | 778 | 63 | 658 | 721 | 224 | 838 | 1,062 | 84 | 240 | 324 | 396 | 2,686 | 3,082 |
| | Total ... | 57 | 3,184 | 3 | 204 | 207 | 22 | 848 | 870 | 63 | 658 | 721 | 224 | 838 | 1,062 | 84 | 240 | 324 | 396 | 2,788 | 3,184 |
| Total, Secondary Schools ... | | 413 | 40,947 | 14,383 | 245 | 14,628 | 19,097 | 963 | 20,060 | 1,556 | 774 | 2,330 | 2,464 | 1,041 | 3,505 | 147 | 277 | 424 | 37,647 | 3,300 | 40,947 |
| PRIMARY SCHOOLS— | | | | | | | | | | | | | | | | | | | | | |
| For Boys | Government ... ... ... ... | 29 | 1,919 | ... | ... | ... | ... | ... | ... | 570 | ... | 570 | 697 | ... | 697 | 652 | ... | 652 | 1,919 | ... | 1,919 |
| | Local Fund ... ... ... ... | 4,179 | 2,20,273 | ... | ... | ... | ... | ... | ... | 65,561 | 424 | 66,005 | 76,329 | 2,305 | 78,634 | 65,432 | 10,202 | 75,634 | 207,342 | 12,931 | 220,273 |
| | Municipal ... ... ... ... | 522 | 62,587 | ... | ... | ... | ... | ... | ... | 22,638 | 40 | 22,678 | 23,677 | 331 | 24,008 | 14,956 | 945 | 15,901 | 61,271 | 1,316 | 62,587 |
| | Native State ... ... ... ... | 1,710 | 99,410 | ... | ... | ... | ... | ... | ... | 31,070 | 34 | 31,104 | 39,302 | 189 | 39,491 | 27,857 | 958 | 28,815 | 98,229 | 1,181 | 99,410 |
| | Aided ... ... ... ... | 1,035 | 42,177 | ... | ... | ... | ... | ... | ... | 7,839 | 165 | 8,004 | 14,292 | 535 | 14,827 | 17,893 | 1,453 | 19,346 | 40,024 | 2,153 | 42,177 |
| | Unaided ... ... ... ... | 68 | 2,562 | ... | ... | ... | ... | ... | ... | 594 | 15 | 609 | 1,189 | 18 | 1,207 | 601 | 145 | 746 | 2,384 | 178 | 2,562 |
| | Total ... | 7,573 | 428,928 | ... | ... | ... | ... | ... | ... | 128,492 | 678 | 128,970 | 155,486 | 3,378 | 158,864 | 127,341 | 13,703 | 141,094 | 411,169 | 17,759 | 428,928 |
| For Girls | Government ... ... ... ... | 3 | 265 | ... | ... | ... | ... | ... | ... | ... | 72 | 72 | ... | 100 | 100 | ... | 93 | 93 | ... | 265 | 265 |
| | Local Fund ... ... ... ... | 127 | 6,053 | ... | ... | ... | ... | ... | ... | 1 | 771 | 772 | 20 | 2,001 | 2,021 | 24 | 3,236 | 3,260 | 45 | 6,008 | 6,053 |
| | Municipal ... ... ... ... | 137 | 9,637 | ... | ... | ... | ... | ... | ... | 9 | 1,257 | 1,266 | 14 | 3,192 | 3,206 | 24 | 5,141 | 5,165 | 47 | 9,590 | 9,637 |
| | Native State ... ... ... ... | 161 | 9,592 | ... | ... | ... | ... | ... | ... | ... | 1,237 | 1,237 | ... | 3,342 | 3,342 | ... | 5,013 | 5,013 | ... | 9,592 | 9,592 |
| | Aided ... ... ... ... | 107 | 7,904 | ... | ... | ... | ... | ... | ... | 19 | 2,308 | 2,327 | 45 | 2,832 | 2,877 | 57 | 2,643 | 2,700 | 121 | 7,783 | 7,904 |
| | Unaided ... ... ... ... | 5 | 192 | ... | ... | ... | ... | ... | ... | ... | 16 | 16 | ... | 75 | 75 | 5 | 96 | 101 | 5 | 187 | 192 |
| | Total ... | 540 | 33,643 | ... | ... | ... | ... | ... | ... | 29 | 5,661 | 5,690 | 79 | 11,542 | 11,621 | 110 | 16,222 | 16,332 | 218 | 33,425 | 33,643 |
| Total, Primary Schools ... | | 8,113 | 462,571 | ... | ... | ... | ... | ... | ... | 128,321 | 6,339 | 134,660 | 155,565 | 14,920 | 170,485 | 127,501 | 29,925 | 157,426 | 411,387 | 51,184 | 462,571 |
| GRAND TOTAL ... | | 8,526 | 503,518 | 14,383 | 245 | 14,628 | 19,097 | 963 | 20,060 | 129,877 | 7,113 | 136,990 | 158,029 | 15,961 | 173,990 | 127,648 | 30,202 | 157,850 | 459,034 | 54,184 | 503,518 |

# A.—EDUCATION—*continued.*

## *(6).—Return showing the results of prescribed Examinations in the Bombay Presidency during the official year 1888-89.*

| Nature of Examination. | Number of Institutions sending Examinees. | | | | Number of Examinees. | | | | | Number Passed. | | | | | Race or Creed or Passed Scholars. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Institutions under Public Management. | Aided Institutions. | Other Institutions. | Total. | Institutions under Public Management. | Aided Institutions. | Other Institutions. | Private Students. | Total. | Institutions under Public Management. | Aided Institutions. | Other Institutions. | Private Students. | Total. | Europeans and Eurasians. | Portuguese and Native Christians. | Jews. | Pársis. | Mahomedans. | Hindus. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16*a* | 16*b*. | 16*c* | 16*d* | 16*e* | 16*f* |
| *Arts Colleges.* | | | | | | | | | | | | | | | | | | | | |
| 1. Master of Arts ... ... | 2 | 1 | ... | 3 | 11 | 1 | ... | ... | 12 | 4 | 1 | ... | ... | 5 | ... | ... | ... | 3 | ... | 2 |
| 2. Bachelor of Arts ... ... | 3 | 4 | ... | 7 | 94 | 47 | ... | ... | 141 | 52 | 26 | ... | ... | 78 | ... | 4 | 1 | 23 | ... | 50 |
| 3. B.Sc. ... ... ... ... | 2 | ... | ... | 2 | 2 | ... | ... | ... | 2 | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... |
| 4. First B.A. ... ... ... | 4 | 4 | ... | 8 | 168 | 106 | ... | ... | 274 | 102 | 69 | ... | ... | 171 | 2 | 3 | 1 | 35 | 5 | 125 |
| First B.Sc. ... ... | 3 | 1 | ... | 4 | 8 | 1 | ... | 1 | 10 | 6 | 1 | ... | 1 | 8 | ... | ... | ... | 2 | ... | 6 |
| Previous Examination ... | 5 | 6 | ... | 11 | 256 | 285 | ... | ... | 541 | 97 | 116 | ... | ... | 213 | 1 | 3 | 1 | 43 | 4 | 161 |
| *Colleges for Professional Training.* | | | | | | | | | | | | | | | | | | | | |
| Law— | | | | | | | | | | | | | | | | | | | | |
| 1. Doctor of Law ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. Bachelor of Law ... ... | 1 | ... | ... | 1 | 81 | ... | ... | ... | 81 | 17 | ... | ... | ... | 17 | ... | 1 | ... | 3 | ... | 13 |
| Medicine— | | | | | | | | | | | | | | | | | | | | |
| 1. M. D. ... ... ... ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. M. B. ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3. L. M. S. ... ... ... | 1 | ... | ... | 1 | 73 | ... | ... | ... | 73 | 39 | ... | ... | ... | 39 | 1 | 5 | 2 | 12 | 2 | 17 |
| 4. First M. B. ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Second L. M. & S. ... | 1 | ... | ... | 1 | 55 | ... | ... | ... | 55 | 9 | ... | ... | ... | 9 | ... | 1 | ... | 3 | ... | 5 |
| First L. M. & S. ... ... | 1 | ... | ... | 1 | 55 | ... | ... | ... | 55 | 21 | ... | ... | ... | 21 | 2 | 2 | ... | 9 | ... | 8 |
| Engineering— | | | | | | | | | | | | | | | | | | | | |
| 1. M. C. E. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2. B. C. E. ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 3. L. C. E. ... ... ... | 1 | ... | ... | 1 | 27 | ... | ... | ... | 27 | 23 | ... | ... | ... | 23 | ... | ... | ... | 2 | ... | 21 |
| 4. Second L. C. E. ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5. First L. C. E. (Old) ... | 1 | ... | ... | 1 | 80 | ... | ... | ... | 80 | 56 | ... | ... | ... | 56 | 1 | 2 | 2 | 11 | ... | 40 |
| 6. ,, (New) ... | 1 | ... | ... | 1 | 8 | ... | ... | 1 | 9 | 7 | ... | ... | 1 | 8 | ... | ... | ... | 3 | ... | 5 |
| *Schools of General Education.* | | | | | | | | | | | | | | | | | | | | |
| Matriculation ... Boys ... | 33 | 31 | 17 | 81 | 867 | 496 | 305 | 1,777 | 3,445 | 428 | 223 | 113 | 134 | 898 | 15 | 22 | 6 | 128 | 14 | 713 |
| Girls ... | ... | 8 | ... | 8 | ... | 22 | ... | 11 | 33 | ... | 14 | ... | 2 | 16 | 11 | 2 | ... | 2 | ... | 1 |
| Middle School Examination. Boys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,862 | ... | ... | ... | ... | ... | ... |
| Girls ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 74 | ... | ... | ... | ... | ... | ... |
| Upper Primary Examination. Boys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 13,307 | ... | ... | ... | ... | ... | ... |
| Girls ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 510 | ... | ... | ... | ... | ... | ... |
| Lower Primary Examination ... Boys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 29,379 | ... | ... | ... | ... | ... | ... |
| Girls ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,629 | ... | ... | ... | ... | ... | ... |
| University School Final Examination. Boys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Girls ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Public Service Certificate Examination. 1st Grade ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2nd Grade ... | 34 | 19 | 24 | 77 | 335 | 123 | 111 | 344 | 913 | 167 | 48 | 33 | 46 | 294 | 1 | ... | 1 | 2 | 7 | 283 |
| 3rd Grade ... | 667 | 62 | 85 | 814 | 2,675 | 373 | 436 | 1,663 | 5,147 | 791 | 90 | 90 | 256 | 1,227 | ... | ... | ... | ... | 39 | 1,188 |
| *Schools of Special Instruction.* | | | | | | | | | | | | | | | | | | | | |
| 1. Training School Examination for Masters. Upper ... | 4 | ... | 2 | 6 | 137 | ... | 13 | 3 | 153 | 116 | ... | 11 | ... | 127 | ... | ... | ... | ... | 7 | 120 |
| Lower ... | 4 | ... | 2 | 6 | 262 | ... | 65 | 27 | 354 | 213 | ... | 58 | 4 | 275 | ... | ... | ... | ... | 16 | 259 |
| 2. Training School Examination for Mistresses. Upper ... | 2 | ... | 1 | 3 | 36 | ... | 1 | ... | 37 | 23 | ... | 1 | ... | 24 | ... | 2 | 1 | ... | ... | 21 |
| Lower ... | 1 | ... | 1 | 2 | 36 | ... | 18 | ... | 54 | 30 | ... | 16 | ... | 46 | ... | 5 | ... | 1 | ... | 40 |
| 3. School of Art Examination. 3rd Grade Drawing | 1 | ... | ... | 1 | 41 | ... | ... | ... | 41 | 15 | ... | ... | ... | 15 | ... | ... | ... | ... | ... | 15 |
| 2nd Grade Drawing | 23 | 4 | 1 | 28 | 186 | 19 | 3 | ... | 208 | 54 | 4 | ... | ... | 58 | 2 | 6 | 2 | ... | ... | 48 |
| 1st Grade Drawing | 40 | 19 | 15 | 74 | 1,013 | 276 | 129 | 7 | 1,425 | 230 | 46 | 24 | ... | 300 | 10 | 6 | 7 | 17 | 16 | 244 |
| 4. Vernacular Medical Examination ... ... ... | 3 | ... | ... | 3 | 70 | ... | ... | ... | 70 | 55 | ... | ... | ... | 55 | ... | 4 | 2 | ... | 5 | 44 |
| 5. Examination in Engineering ... ... ... ... | 1 | ... | ... | 1 | 8 | ... | ... | ... | 8 | 7 | ... | ... | ... | 7 | ... | 1 | ... | 1 | ... | 5 |
| 6. Examination in Surveying ... ... ... ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7. Examination in Agriculture. High School Classes. College Class ... | 1 | ... | ... | 1 | 9 | ... | ... | ... | 9 | 9 | ... | ... | ... | 9 | ... | ... | ... | 1 | ... | 8 |
| 2nd year. | 5 | ... | ... | 5 | 16 | ... | ... | ... | 16 | 9 | ... | ... | ... | 9 | ... | ... | ... | ... | ... | 9 |
| 1st year. | 9 | ... | ... | 9 | 96 | ... | ... | ... | 96 | 66 | ... | ... | ... | 66 | ... | ... | ... | ... | ... | 66 |



B 692—59 *ap*

# A.—EDUCATION—*continued.*

## *(7).—Return showing the Distribution of Local and Municipal Boards Expenditure on Public Instruction in the Bombay Presidency for the official year 1888-89.*

| Objects of Expenditure. | EXPENDITURE OF DISTRICT LOCAL BOARDS ON PUBLIC INSTRUCTION. | | | | | | | | | | | | | | EXPENDITURE OF MUNICIPAL BOARDS ON PUBLIC INSTRUCTION. | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | In Institutions managed by District Local Boards. | | | | | | | | | | In Institutions managed by | | | | In Institutions managed by Municipal Boards. | | | | | | | | | | In Institutions managed by | | | | |
| | Number of Institutions. | Number of Scholars on the Rolls on the 31st of March. | Average Number on the Rolls monthly during the year. | Average Daily Attendance. | Provincial Grants. | Local Cess. | Municipal Grants. | Fees. | Endowments and all other Sources. | Total. | Government. | Municipal Boards. | Private Persons or Associations. | Total Local Board Expenditure on Public Instruction. | Number of Institutions. | Number of Scholars on the Rolls on the 31st of March | Average Number on the Rolls monthly during the year. | Average Daily Attendance. | Provincial Grants. | Municipal Rates. | Local Boards' Grants. | Fees. | Endowments and all other Sources. | Total. | Government. | Local Boards. | Private Persons or Associations. | Total Municipal Expenditure on Public Instruction. | Total Expenditure of Local and Municipal Boards on Public Instruction. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| UNIVERSITY EDUCATION. *Arts College.* | | | | | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| English | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,700 | 2,700 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,848 | 14,548 | 14,548 |
| SCHOOL EDUCATION, GENERAL. *Secondary Schools.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For Boys (English) | 25 | 485 | 536 | 440 | .. | 584 | .. | 3,962 | 969 | 5,515 | .. | 1,334 | 2,900 | 4,818 | 75 | 2,886 | 2,913 | 2,365 | 5,910 | 24,367 | 1,334 | 21,409 | 953 | 53,973 | 13,132 | .. | 9,787 | 47,286 | 52,104 |
| For Girls (do.) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 27 | 18 | .. | 360 | .. | .. | .. | 360 | 750 | .. | 720 | 1,830 | 1,830 |
| Total | 25 | 485 | 536 | 440 | .. | 584 | .. | 3,962 | 969 | 5,515 | .. | 1,334 | 2,900 | 4,818 | 76 | 2,910 | 2,940 | 2,383 | 5,910 | 24,727 | 1,334 | 21,409 | 953 | 54,333 | 13,882 | .. | 10,507 | 49,116 | 53,934 |
| *Primary Schools.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For Boys | 4,179 | 220,273 | 209,314 | 151,076 | 3,48,768 | 6,12,558 | .. | 1,23,542 | 1,676 | 10,86,544 | .. | 33,979 | 12,517 | 6,59,054 | 522 | 62,587 | 61,212 | 46,126 | 99,546 | 1,69,623 | 33,979 | 75,734 | 2,920 | 3,81,802 | 1,693 | .. | 12,066 | 1,83,382 | 8,42,436 |
| For Girls | 127 | 6,053 | 5,658 | 3,539 | 5,758 | 23,523 | .. | .. | 50 | 29,331 | .. | 3,425 | 1,684 | 28,632 | 137 | 9,637 | 9,206 | 5,642 | 26,026 | 36,564 | 3,425 | 1,278 | 1,331 | 68,624 | .. | .. | 829 | 37,403 | 66,035 |
| Total | 4,306 | 226,326 | 213,972 | 154,615 | 3,54,526 | 6,36,081 | .. | 1,23,542 | 1,726 | 11,15,875 | .. | 37,404 | 14,201 | 6,87,686 | 659 | 72,224 | 70,418 | 51,768 | 1,25,572 | 2,06,187 | 37,404 | 77,012 | 4,251 | 4,50,426 | 1,693 | .. | 12,905 | 2,20,785 | 9,08,471 |
| *Schools for Special Instruction.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCHOOL EDUCATION, SPECIAL. Training Schools for Masters | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24,074 | .. | .. | 24,074 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 295 | .. | .. | 295 | 24,369 |
| Training Schools for Mistresses | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,595 | 347 | .. | 3,942 | 2 | 18 | 19 | 15 | 317 | 13 | 347 | .. | .. | 707 | 79 | .. | .. | 92 | 4,034 |
| Medical Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,300 | .. | .. | 3,300 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,300 |
| Industrial Schools | 2 | 205 | 182 | 157 | 6,500 | 129 | .. | .. | 15,098 | 21,726 | .. | 210 | 5,500 | 5,838 | 6 | .. | .. | .. | 280 | 941 | 210 | .. | 312 | 1,743 | .. | .. | 2,365 | 3,310 | 9,148 |
| Other Schools | 4 | 24 | 23 | 21 | 500 | 1,626 | .. | 43 | 395 | 2,564 | .. | .. | .. | 1,626 | 1 | 13 | 13 | 10 | .. | 260 | .. | .. | .. | 260 | 2,740 | .. | .. | 3,000 | 4,626 |
| Total | 6 | 229 | 205 | 178 | 7,000 | 1,754 | .. | 43 | 15,493 | 24,290 | 30,969 | 557 | 5,500 | 38,780 | 9 | 31 | 32 | 25 | 627 | 1,214 | 557 | .. | 312 | 2,710 | 3,114 | .. | 2,369 | 6,697 | 45,477 |
| Buildings | .. | .. | .. | .. | 8,725 | 91,912 | .. | .. | 2,196 | 1,02,833 | .. | 2,000 | 22,000 | 1,15,912 | .. | .. | .. | .. | 2,534 | 12,308 | 2,000 | .. | 2 | 16,844 | .. | .. | .. | 12,308 | 1,28,220 |
| Furniture and Apparatus (Special Grants only) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 116 | .. | 116 | .. | .. | 2,655 | 2,655 | 2,655 |
| Total | .. | .. | .. | .. | 8,725 | 91,912 | .. | .. | 2,196 | 1,02,833 | | 2,000 | 22,000 | 1,15,912 | .. | .. | .. | .. | 2,534 | 12,308 | 2,000 | 116 | 2 | 16,960 | .. | .. | 2,655 | 14,963 | 1,30,875 |
| Inspection | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 215 | 215 |
| Scholarships held in Secondary Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 232 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 280 |
| Scholarships held in Primary Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 153 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 760 | 913 |
| Scholarships held in Special Schools other than Training Schools | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,572 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 859 | 8,431 |
| Miscellaneous | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 600 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 600 |
| Total | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,557 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,882 | 5,439 |
| GRAND TOTAL | 4,337 | 227,040 | 214,713 | 155,233 | 3,70,251 | 7,30,331 | .. | 1,27,547 | 20,384 | 12,48,513 | 30,969 | 41,295 | 47,301 | 8,53,453 | 744 | 75,165 | 73,390 | 54,176 | 1,34,643 | 2,44,436 | 41,295 | 98,537 | 5,518 | 5,24,429 | 18,689 | .. | 40,284 | 3,05,201 | 11,58,744 |

# A.—EDUCATION—*concluded.*

## *(8).—Distribution of the Schools in the several Districts under the Government of Bombay and the States subject to administrative supervision.*

| Districts and Native States. | Area in Square Miles. | Number of Towns and inhabited Villages. | Estimate of Population. | Number of Schools. | Number of Pupils on the rolls on 31st March 1889. | Increase and Decrease of the year. Schools. Increase. | Schools. Decrease. | Pupils. Increase. | Pupils. Decrease. | Number of Schools not yet recognized by the Department shown in Columns 12 and 13 of General Table I. | Number of Pupils in such Schools. | Percentage of total Pupils in columns 6 and 12 to Population. | Number of Villages with Schools. | Average number of Square Miles to each village with a school. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| *Central Division.* | | | | | | | | | | | | | | |
| Bombay... ... ... ... | 22 | 1 | 773,196 | 231 | 29,063 | ... | 2 | 1,058 | ... | 176 | 11,145 | 5·2 | 1 | 22 |
| Poona District ... ... | 5,348 | 1,185 | 900,621 | 458 | 25,806 | ... | 11 | 485 | ... | 72 | 1,927 | 3·0 | 273 | 19 |
| Sátára do. ... ... | 4,988 | 1,343 | 1,062,350 | 310 | 19,072 | ... | 2 | 100 | ... | 142 | 2,405 | 2·0 | 327 | 15 |
| Sholápur do. ... ... | 4,531 | 713 | 583,411 | 270 | 12,265 | 8 | ... | 101 | ... | 64 | 1,927 | 2·4 | 219 | 20 |
| Ahmednagar do. ... ... | 6,666 | 1,334 | 751,228 | 451 | 17,299 | 25 | ... | 526 | ... | 62 | 1,592 | 2·5 | 264 | 25 |
| Násik do. ... ... | 5,940 | 1,633 | 781,206 | 325 | 16,075 | 5 | ... | 409 | ... | 39 | 1,145 | 2·2 | 237 | 25 |
| Khándesh do. ... ... | 9,944 | 2,683 | 1,237,231 | 462 | 25,399 | 1 | ... | 2,021 | ... | 160 | 1,904 | 2·2 | 464 | 21 |
| Total ... | 37,417 | 8,891 | 5,316,047 | 2,276 | 115,916 | 39 | 13 | 3,642 | .. | 479 | 10,900 | 2·3 | 1,784 | 21 |
| Akalkot State ... ... ... | 498 | 105 | 58,040 | 31 | 1,689 | 4 | ... | 281 | ... | 2 | 18 | 3·2 | 25 | 20 |
| Sátára Agency ... ... ... | 844 | 143 | 117,318 | 52 | 1,714 | 4 | ... | 64 | ... | 7 | 183 | 1·6 | 49 | 17 |
| Bhor State ... ... ... | 1,491 | 477 | 145,876 | 31 | 1,059 | 3 | ... | 34 | ... | ... | ... | ·7 | 28 | 53 |
| Khándesh Agency ... | 800 | ... | 26,374 | 3 | 62 | 3 | ... | 62 | ... | ... | ... | ·2 | 3 | 267 |
| Total ... | 3,633 | 725 | 347,608 | 117 | 4,524 | 14 | ... | 441 | ... | 9 | 201 | 1·8 | 105 | 35 |
| Total, Central Division ... | 41,072 | 9,617 | 6,436,851 | 2,624 | 149,503 | 53 | 15 | 5,141 | ... | 664 | 22,246 | 2·6 | 1,890 | 22 |
| *Northern Division.* | | | | | | | | | | | | | | |
| Surat District ... ... | 1,662 | 782 | 614,198 | 360 | 23,947 | 4 | ... | 697 | ... | 106 | 3,693 | 4·5 | 283 | 6 |
| Broach do. ... ... | 1,453 | 405 | 326,930 | 287 | 16,632 | ... | 2 | ... | 18 | 12 | 467 | 5·2 | 219 | 6 |
| Kaira do. ... ... | 1,609 | 581 | 804,800 | 296 | 26,661 | 22 | ... | 4,090 | ... | 82 | 3,083 | 3·6 | 243 | 6 |
| Ahmedabad do. ... ... | 3,821 | 862 | 856,324 | 273 | 21,092 | 5 | ... | 41 | ... | 107 | 4,753 | 3·0 | 214 | 18 |
| Panch Mahals ... ... ... | 1,613 | 675 | 255,479 | 105 | 5,530 | ... | 9 | 66 | ... | 19 | 851 | 2·4 | 80 | 20 |
| Camp Baroda ... ... ... | 1 | 1 | 4,624 | 4 | 184 | ... | ... | ... | ... | ... | ... | 3·9 | 1 | 1 |
| Camp Deesa ... ... ... | 5 | 1 | 4,546 | 2 | 115 | ... | ... | 6 | ... | 2 | 177 | 6·4 | 1 | 5 |
| Thána District... ... ... | 4,243 | 2,101 | 908,548 | 266 | 15,976 | 6 | ... | 895 | ... | 144 | 2,143 | 1·9 | 252 | 17 |
| Total ... | 14,407 | 5,408 | 3,775,449 | 1,593 | 110,137 | 37 | 11 | 5,795 | 18 | 472 | 15,167 | 3·3 | 1,293 | 11 |
| Káthiáwár Agency ... ... | 20,559 | 4,168 | 2,343,899 | 859 | 52,594 | 5 | ... | 2,675 | ... | 95 | 5,315 | 2·4 | 657 | 31 |
| Rewa Kántha do. ... ... | 4,935 | 1,156 | 549,892 | 107 | 7,271 | 6 | ... | 685 | ... | 16 | 489 | 1·4 | 99 | 49 |
| Cutch State ... ... ... | 6,500 | 897 | 512,084 | 123 | 7,161 | ... | ... | ... | 26 | 108 | 4,006 | 2·1 | 135 | 48 |
| Surat Agency ... ... ... | 1,220 | 379 | 151,132 | 33 | 1,925 | ... | ... | 84 | ... | 5 | 71 | 1·3 | 28 | 43 |
| Cambay do. ... ... | 350 | 85 | 86,074 | 9 | 1,244 | ... | 1 | 121 | .. | 10 | 684 | 2·2 | 5 | 70 |
| Mahi Kántha do. ... ... | 11,049 | 1,816 | 517,485 | 98 | 6,267 | ... | 1 | 107 | ... | 25 | 601 | 1·3 | 112 | 98 |
| Pálanpur do. ... ... | 8,000 | 1,108 | 576,478 | 43 | 2,911 | 3 | ... | 414 | ... | 47 | 1,166 | ·7 | 69 | 116 |
| Baroda State ... ... ... | ... | ... | ... | 5 | 471 | ... | ... | ... | 23 | ... | ... | ... | 3 | ... |
| Jawhár do. ... ... ... | 534 | 116 | 48,556 | 11 | 219 | 1 | ... | ... | 11 | 2 | 19 | ·4 | 10 | 53 |
| Ahmedabad Agency ... ... | ... | ... | ... | 2 | 44 | ... | ... | 6 | ... | ... | ... | ... | 2 | ... |
| Total ... | 53,147 | 9,725 | 4,785,600 | 1,290 | 80,107 | 15 | 2 | 4,092 | 60 | 308 | 12,351 | 1·9 | 1,120 | 47 |
| Total, Northern Division ... | 67,554 | 15,133 | 8,561,049 | 2,883 | 190,244 | 52 | 13 | 9,887 | 78 | 780 | 27,518 | 2·5 | 2,413 | 27 |
| *Southern Division.* | | | | | | | | | | | | | | |
| Belgaum District ... ... | 4,657 | 1,077 | 864,014 | 332 | 19,760 | 6 | ... | 84 | ... | 56 | 969 | 2·4 | 326 | 14 |
| Dhárwár do. ... ... | 4,535 | 1,285 | 882,907 | 524 | 29,056 | 11 | ... | 383 | ... | 105 | 1,898 | 3·5 | 513 | 8 |
| Bijápur do. ... ... | 5,757 | 1,141 | 638,493 | 299 | 13,703 | 14 | ... | 942 | ... | 119 | 1,870 | 2·4 | 380 | 15 |
| Kánara do. ... ... | 3,911 | 1,109 | 421,840 | 210 | 13,146 | 2 | ... | 1,031 | ... | 29 | 524 | 3·2 | 220 | 17 |
| Ratnágiri do. ... ... | 3,922 | 1,297 | 997,090 | 246 | 16,651 | 12 | ... | 446 | ... | 263 | 4,413 | 2·1 | 359 | 10 |
| Kolába do. ... ... | 1,864 | 1,351 | 482,380 | 175 | 9,250 | 9 | ... | 184 | ... | 55 | 947 | 2·1 | 171 | 10 |
| Total ... | 24,646 | 7,260 | 4,287,174 | 1,786 | 101,575 | 54 | ... | 3,070 | ... | 627 | 10,561 | 2·6 | 1,969 | 12 |
| Kolhápur State ... ... | 2,816 | 1,061 | 800,189 | 230 | 13,860 | 4 | ... | 414 | ... | 114 | 2,078 | 1·9 | 237 | 11 |
| Southern Maráthá States ... | 2,734 | 652 | 523,703 | 243 | 13,444 | 14 | ... | 940 | ... | 68 | 1,690 | 2·8 | 203 | 13 |
| Savánur State .. ... ... | 70 | 24 | 14,763 | 6 | 395 | ... | ... | 30 | ... | 8 | 143 | 3·6 | 11 | 6 |
| Játh and Daphlápur States ... | 884 | 180 | 49,486 | 29 | 935 | 7 | ... | 135 | ... | 2 | 22 | 1·9 | 22 | 40 |
| Sávantvádi State ... ... | 900 | 226 | 174,433 | 89 | 4,100 | 6 | ... | 304 | ... | 31 | 470 | 2·6 | 85 | 10 |
| Janjira State ... ... ... | 325 | 226 | 76,361 | 42 | 2,079 | 3 | ... | 114 | ... | 15 | 244 | 3·04 | 32 | 10 |
| Total ... | 7,729 | 2,369 | 1,638,935 | 639 | 34,813 | 34 | ... | 1,937 | ... | 238 | 4,647 | 2·4 | 587 | 13 |
| Total, Southern Division ... | 32,375 | 9,629 | 5,926,109 | 2,425 | 136,388 | 88 | ... | 5,007 | ... | 865 | 15,208 | 2·5 | 2,556 | 12 |
| *Sind.* | | | | | | | | | | | | | | |
| Karáchi District ... ... | 14,120 | 746 | 478,688 | 139 | 7,993 | 31 | ... | 880 | ... | 216 | 2,647 | 2·2 | 243 | 58 |
| Hyderabad do. ... ... | 9,030 | 1,137 | 754,624 | 219 | 9,435 | 51 | ... | 705 | ... | 134 | 1,755 | 1·4 | 259 | 35 |
| Thar and Párkar ... ... | 12,720 | 73 | 203,344 | 34 | 1,708 | 11 | ... | 255 | ... | 34 | 353 | 1·0 | 61 | 208 |
| Shikárpur District ... ... | 9,620 | 1,147 | 852,986 | 263 | 10,656 | 103 | ... | 1,114 | ... | 305 | 3,594 | 1·6 | 462 | 20 |
| Upper Sind Frontier ... | 2,759 | 201 | 124,181 | 51 | 1,472 | 7 | ... | 52 | ... | 57 | 559 | 1·6 | 95 | 29 |
| Total, Sind ... | 48,267 | 3,304 | 2,413,823 | 706 | 31,264 | 203 | ... | 3,706 | ... | 746 | 8,908 | 1·7 | 1,141 | 42 |
| Aden ... ... ... ... | 65 | 5 | 34,860 | 4 | 353 | ... | ... | 30 | ... | 35 | 1,221 | 4·5 | ... | ... |
| Total, British Districts ... | 124,824 | 24,869 | 16,600,549 | 6,596 | 388,308 | 333 | 26 | 17,301 | 18 | 2,535 | 57,902 | 2·7 | 6,188 | 20 |
| Total, Native States ... | 64,509 | 12,819 | 6,772,143 | 2,046 | 119,444 | 63 | 2 | 6,470 | 60 | 555 | 17,199 | 2·0 | 1,812 | 36 |
| GRAND TOTAL ... | 189,333 | 37,688 | 23,372,692 | 8,642 | 507,752 | 396 | 28 | 23,771 | 78 | 3,090 | 75,101 | 2·5 | 8,000 | 24 |

# B.—LITERATURE AND THE PRESS.

*(1).—Abstract showing the Total Number of Books registered in the Bombay Presidency in different Languages.*

| Description of Books. | Books published in English and other European Languages. | Books published in the Vernacular Languages spoken in the Presidency. | | | | | | | | | | Books published in Indian Classical Languages. | | | | | Books published in more than one Language. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | English. | Marathi. | Gujarati. | Kánarese. | Hindi. | Brij. | Márwádi. | Káshmiri. | Urdu. | Hindu-Sindi. | Arabic-Sindi. | Sanskrit. | Magadhi. | Hebrew. | Persian. | Arabic. | | |
| Original Works ... ... | 167 | 343 | 577 | 9 | 27 | ... | 3 | 1 | 22 | ... | 10 | 40 | ... | 1 | 2 | 2 | 75 | 1,279 |
| Translations ... ... | 9 | 35 | 85 | 1 | 10 | ... | ... | ... | 2 | 2 | 4 | ... | ... | ... | ... | 2 | 127 | 277 |
| Republications ... ... | 29 | 65 | 31 | 3 | 25 | 4 | 14 | ... | 9 | ... | 3 | 134 | 1 | 1 | 4 | 8 | 37 | 368 |
| Total ... | 205 | 443 | 693 | 13 | 62 | 4 | 17 | 1 | 33 | 2 | 17 | 174 | 1 | 2 | 6 | 12 | 239 | 1,924 |
| Total ... | 205 | 1,285 | | | | | | | | | | 195 | | | | | 239 | 1,924 |

*(2).—Analysis of Publications registered in the Bombay Presidency under Act XXV of 1867 during the year 1888.*

| No. | Subject. | Books published in English and other European Languages. | Books published in the Vernacular Languages spoken in the Presidency. | Books published in Indian Classical Languages. | Books published in more than one Language. | Remarks. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Arts ... ... ... | 5 | 48 | ..... | 2 | |
| 2 | Biography ... ... ... | 5 | 11 | ..... | ..... | |
| 3 | Drama ... ... ... | ..... | 89 | 6 | 1 | |
| 4 | Fiction ... ... ... | 2 | 128 | 6 | 2 | |
| 5 | History ... ... ... | 5 | 32 | ..... | 8 | |
| 6 | Language ... ... ... | 21 | 54 | 15 | 58 | |
| 7 | Law ... ... ... | 10 | 24 | 3 | 5 | |
| 8 | Medicine ... ... ... | 1 | 23 | 2 | 39 | |
| 9 | Miscellaneous... ... ... | 131 | 514 | 24 | 26 | |
| 10 | Poetry ... ... ... | 5 | 219 | 69 | 39 | |
| 11 | Politics ... ... ... | ..... | 9 | ..... | ..... | |
| 12 | Philosophy (including Mental and Moral Science) ... ... | 6 | 52 | 11 | 32 | |
| 13 | Religion ... ... ... | 5 | 34 | 58 | 27 | |
| 14 | Science (Mathematical and Mechanical) ... ... ... | 4 | 20 | ..... | ..... | |
| 15 | Science (Natural and other) ... | 5 | 26 | 1 | ..... | |
| 16 | Voyages and Travels ... ... | ..... | 2 | ..... | ..... | |
| | Total ... | 205 | 1,285 | 195 | 239 | 1,924 |
| 1 | Original Works ... ... | 167 | 992 | 45 | 75 | |
| 2 | Translations ... ... ... | 9 | 139 | 2 | 127 | |
| 3 | Republications ... ... | 29 | 154 | 148 | 37 | |
| | Total ... | 205 | 1,285 | 195 | 239 | 1,924 |
| 1 | Educational Works ... ... | 31 | 134 | 10 | 44 | |
| 2 | Non-educational Works ... ... | 174 | 1,151 | 185 | 195 | |
| | Total ... | 205 | 1,285 | 195 | 239 | 1,924 |

# B.—LITERATURE AND THE PRESS.

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889.*

| Name of Street or Road. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (a) Newspapers. | (b) Periodicals. | |
| 1 | 2 | 3 | 4 | | 5 |
| *Bombay City.* | | | | | |
| Frere Road... ... | The A'pyakhtiár Press ... | Barjorji Nowroji ... | The Yezdán Parast, Pársi Panch. | Pickings from the Pársi Panch. | |
| Bake House Lane... | The A. P. Cortez and Company's Litho Press. | A. P. Cortez ... ... | Nil. | Nil. | |
| Apollo Street ... | The Duke of Connaught Printing Press. | The Duke of Connaught Printing Press Company, Limited. | The Satya Mitra ... | Nil. | |
| Military Square ... | The Albert Printing Works. | J. G. DeSouza ... ... | Nil. | Nil. | |
| Nos. 24, Hornby Road. | The Voice of India Printing Press. | Behrámji M. Malabári ... | The Indian Spectator ... | The Voice of India. | |
| No. 5, Hornby Row. | The Akhbár-i-Sowdágar, Samáchar Darpan, and Bombay Chábuk Press | Káwasji Dádábhoy ... | The Akbhár-i-Sowdágar, Samáchar Darpan and Bombay Chábuk. | Akhbár-i-Sowdágar's Gujaráti Calendar. | |
| Hummum Street ... | The Commercial Reporter's Press. | G. Naserwánji Reporter. | Nil. | Nil. | |
| Frere Road ... | The Bombay Samáchár Press. | Mánekji Barjorji ... | The Bombay Samáchár... The Loke Mitra. | The Vidyámitra. | |
| Apollo Street ... | The Bombay Printing Works. | S. K. Khambáta and Co. | Nil. | Madhur Váchan, Exchange Advertiser. | |
| Custom House Road | The Bombay East Indian Printing Press. | Shareholders ... ... | The Indian Patriot ... | Nil. | |
| Dalál Street ... | The Eagle Printing Press. | Dadábhoy Bomanji ... | Nil. | Nil. | |
| Boráh Bázár Street. | The Bombay Merchant's Press. | Bárjorji Hormasji ... | Nil. | Nil. | |
| Pársi Bázár Street. | The Eastern Printing Press. | Mahomed Gulám Hussein | Nil. | Nil. | |
| Esplanade ... ... | The Salvation Army Press. | F. DeLatour Booth Tucker. | The Indian War Cry .. | Nil. | |
| No. 29, Forbes Street | The Oriental Printing Press. | Khalfánbhái Damani ... | Nil. | Nil. | |
| Bázár Gate Street... | The Commercial Press ... | Dossábhoy Edulji ... | Nil. | Nil. | |
| Pársi Bázár Street... | The National Printing Press. | Alibhoy Gulám Hussein . | Nil. | Nil. | |
| Ditto ... | The Reporter's Press* ... | Merwánji Nowroji ... | Nil. | Nil. | *Sold on the 3rd June 1889 to Jamsetji Naserwanji Pársi Orphanage Charity Fund. |
| No. 6, Tamarind Lane. | The Fort Mercantile Press. | Mánekji Hosangji and Son. | Nil. | Nil. | |
| No. 163, Bázár Gate Street. | The Satyavakta Printing Press. | Keshowlál Harivithal ... | Nil. | Nil. | |
| Pilot Road, Colába. | 2nd Gloster Regimental Press. | The Officer Commanding 2nd Gloster Regiment. | Nil. | Nil | |
| Apollo Street ... | The Caxton Printing Works. | G. Claridge ... ... | The English Mail, The Indian Standard, Eurasian and Anglo-Indian Advocate. | Indian Trader, Cook's Oriental Travellers' Gazette, Palm Leaf, G. I. P. Railway Guide Book. | |
| Bázár Gate Street . | The Gujaráti Printing Press. | Itchárám Suryarám Desái. | The Gujaráti ... ... | Nil. | |
| Tamarind Lane ... | The Apollo Printing Works. | A. C. D'Souza ... .. | Nil. | Nil. | |
| Bázár Gate Street . | The English and Gujaráti Job Printing Press. | Jiwanji Frámji ... ... | Nil. | Nil. | |
| Pársi Bázár Street... | The Fort Printing Press. | Tehmurás Dinsháwji Anklesaria. | Nil. | Fursud or the Leisure Hour. | |
| Hornby Road ... | The Kaisar-i-Hind Steam Press. | Frámji C. Mehta ... | The Kaisar-i-Hind ... | Strimitra or the Lady's Companion. | |
| No. 87, Cáwasji Patel Street. | The Daftar Ashkára Press. | Byrámji Fardunji and Co. | The Rást Gofcár and Satya Prakásh. | The Nur-e-Elum, The Stribodh. | |
| Elphinstone Circle . | The Times of India Steam Press. | Executors of the late Major-General W. Nassan Lees. | The Times of India (Daily Edition). | The Times of India Calendar and Directory. Large and small Editions, Indian A.B. C. Railway Guide. | |
| | | | Do. do. Bi-Weekly Edition. | | |
| | | | Do. do. Overland Summary. | | |
| | | | Do. do. Weekly Edition. | | |
| | | | Bombay Exchange Price Current. | | |

# B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| Name of Street or Road. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (*a*) Newspapers. | (*b*) Periodicals. | |
| 1 | 2 | 3 | 4 | | 5 |
| *Bombay City*—continued. | | | | | |
| Bank Street ... | The Advocate of India Steam Press. | Jehángir and Shroff ... | The Advocate of India ... | Nil. | |
| Ditto ... | The Jam-e-Jamshed Steam Press. | Ditto ... | The Jam-e-Jamshed ... | Gapsap. | |
| Hummum Street ... | The Industrial Press ... | Burjorji Cursetji... ... | Nil. | Nil. | |
| Custom House Road. | The Government Central Press. | The Government of Bombay. | Nil. | Bombay Government Gazette, Bombay Quarterly Civil List, Annual History of Services of Gazetted Officers serving in the Bombay Presidency, Indian Law Reports, Bombay Series, Classified List and Distribution Return of the Public Works Department Establishment. | |
| No. 39, Meadow Street. | The Examiner Press ... | The R. C. Archbishop of Bombay. | The Bombay Catholic Examiner. | The Pastoral Gazette, The Indian Messenger of the Sacred Heart. | |
| Esplanade Road ... | The Bombay Gazette Press. | Grattan Geary ... | Daily, Bombay Gazette... Weekly, ditto. Ditto Overland Summary Ditto Bombay Price Current. | Monthly Indian Travellers' Guide, Yearly Maclean's Guide to Bombay, Yearly Bombay Directory. | |
| Nishánpáda ... | The Gulám Hussein Press. | Aládin Gulám Hussein... | Nil. | Fuzayla Moortzavi ... | |
| Bhendy Bázár ... | The Mahomedi Press ... | Syed Mahomed Ibráhim. | Nil. | Nil. | |
| Dongri Street ... | The Thákursey Govindji Press. | Thákursey Govindji .. | Nil. | Nil. | |
| Bhendy Bázár ... | The Arbi Nakhbul-ul-Akhbar Press. | Syed Mahomed Rasid ... | Nil. | Nil | |
| Umarkhádi Paccádi. | The Raghunáth Krishnáji Printing Press. | Raghunáth Krishnáji ... | Nil. | Nil. | |
| Bháji Pálla Street . | The Royal Printing Press | Issuf Ali Abdul Tyeb ... | Nil. | Nil. | |
| Tándel Street ... | The Datta Prasád Press . | Rámji Mahádu and Ganpat Umáji. | Nil. | Resalerhusfuj, Resale, Mujahib, Sháhaol Akhbár, Mukaesatt, Murseca, Mujmoomursia Masnavi, Diwán Officer, Dasatire Asmáneer Mursica Resala Zintool, Salgiranee, Gooldastanaj, Guldasta Vasile, Najat, Guldasta Mansur, Shafoah, Guldasta Burke, Siraji Khilwar, Nasihatuna Nisa, Jakhira, Keisa Khooda Dosta, Alfia Tupseer, Akhbár Oodápunj, Roogbaloot, Resalla Kamtool, Unvarul. | |
| Abdul Rahmán Street. | The Rising Star Printing Press. | Mahomed Ali Dáwud Khán. | Nil. | Nil. | |
| Nos. 48 & 49, Bhendy Bázár. | The Rájabhakta Printing Press. | Kálidás Sánkalchand ... | Rájbhakta and Swadhurmnista. | Nil. | |
| Parel Road... ... | The Kossid ... ... | G. Hussein Miya ... | The Kásid-e-Mumbai ... | Nil. | |
| Old Jámbli Street... | The Ganpat Krishnáji Press. | Atmárám Kánoba ... | Nil. | Nil. | |
| Old Nágpáda ... | The Joint Stock Printing Press. | Bálkrishna Náráyan ... | Nil. | Nil. | |
| Surat Street, Port Trust. | The Anglo-Jewish and Vernacular Press. | Haskiel Bábáji ... ... | Yudha Dhwani ... | The Students' Friend. | |
| 2nd Don Tád Street. | Fateh-ul-Karim's Press. | Kázi Abdul Karim and Rahimtulla. | Nil. | Konzood Dahaye, Arbi Bostan Mohasha Tulifa Mangal Kurán 15 Satri Thick. Do. do. Thin. Do. do. Henai. Kurán 2 Paishi Thick. Do. do. Thin. Do. do. Henai. Kurán 17 Satri. | |

## B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| Name of Street or Road. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (*a*) Newspapers. | (*b*) Periodicals. | |
| 1 | 2 | 3 | | | 5 |
| *Bombay City*—continued. | | | | | |
| Cavel Agiáry Street. | The Nichol's Press ... | Nicholas D' Almeida ... | Nil. | Nil. | |
| Nizám Street ... | Moortajar Mugdoomi Press. | Shaik Dáwud bin Shaik Mahomed. | Nil. | Nil. | |
| Market Road ... | The Grantha Prakásh Press. | Ganpat Sakhárám ... | Nil. | Nil. | |
| New Hanumán Lane. | Náráyan Bhiksett Khátau's Press. | Náráyan Bhiksett ... | Nil. | Nil. | |
| Ditto. | Bápu Hursett Deolekar Press. | Jánkibái, widow of the late Raghunáth Bápuji Deolekar. | Nil. | Nil. | |
| Khára Koowa Shaik Memon Street. | The Dnyán Darpan Press. | Mahádeo Gopál Shástri... | Nil. | Nil. | |
| Dhobi Taláv Girgaon Road. | The Union Press ... | Nánábhái Rustomji Ránina. | Nil. | Nil. | |
| Mumbádevi Road... | The Shri Venkateshwar Press. | Gangávishnu Shrikrishnadás. | Nil. | Nil. | |
| Kálbádevi Road ... | The Imperial Press ... | Nowroji Frámji ... ... | Nil. | Nil. | |
| Cáwasji Patel Tank Road | The Goverdhan Moodrálaya Press. | Gulábdás Karsandás ... | Nil. | Nil. | |
| New Hanumán Lane | Bápu Sadáshiv's Press ... | Moreshwar Bápuji ... | Nil. | Nil. | |
| Girgaon Road ... | The Bombay Vartamán Press. | Muncherji Hosangji Jagose. | Daily Commercial Sales Report. | Shri Válmiki Rámáyan, Zoroastrial Calendar. | |
| Kálbádevi Road ... | The Hindustán Printing Press. | Moreshwar Hurrischandra Joshi. | Nil. | Anand Ságar. | |
| Cáwasji Patel Tank Road. | The Indu Prakásh Press. | Sakhárám Parshrám Pandit. | The Indu Prakásh ... | Nil. | |
| Kálbádevi Road ... | The Aryan Tract and Book Depôt's Printing Press. | Bábáji Ganpat Pinglay ... | Vyapárottejak ... ... | Nil. | |
| Cavel Street ... | The Portuguese Printing Press. | E. de Souza ... ... | Nil. | Nil. | |
| Chimna Butcher Street. | The Matbhái Alvi Press. | Talebhái Shamsudin Najim. | Nil. | Nil. | |
| Lohár Cháwl Street. | Gopál Náráyan and Co.'s Press. | Vináyak Náráyan ... | Nil. | Grantha Ratanmála. | |
| No. 114, Cavel Street. | The Anglo-Lusitano Press. | L. Mascarenhas ... ... | Anglo-Lusitano... ... | Nil. | |
| Shaik Memon Street. | The Pársi Printing Press. | Dhanbái Pállonji ... | Nil. | Vijya Vadhya. | |
| Kálbádevi Road ... | The Nirnaya Ságar Press. | Jávaji Dádáji ... ... | Nil. | Bálbodha, Bálsubodha, Bhávaprakásh Bháshántar, Yogavashista Rámáyan, Bháshántar, Kávya Mála, Rases Vaidya Vidnyána, Vedánta Vinoda, Vividh Dnyán Vistár, Bhagvat Gita Bháshántar, Arya Samudáya. | |
| Fanaswádi ... | The Family Printing Press. | Báláji K. Raghunáthji ... | Wártáhar ... ... | Nil. | |
| Cáwasji Patel Tank Road. | The Bhánu Prakásh Press. | Sambhu Vithal ... | Nil | Nil. | |
| Kolbhátwádi ... | The Ripon Printing Press. | Bomanji Jamsetji Mistri and Ardesir Frámji Solon. | Nil. | Gul Afshán. | |
| Thákurdwár Road . | The Bhávatee Press ... | K. V. Shástri Soori ... | Hayak Soobodna ... | Hitopadesh. | |
| Cáwasji Patel Tank Road. | The Advertiser Press ... | Frámji Cáwasji Gotia ... | Nil. | Nil. | |
| 1st Bhoiváda Street. | The Shri Náráyan Press. | Náráyan Kánji ... | Nil. | Nil. | |
| Kika Street ... | The Swadesh Prakásh Press. | Ganpat Laxuman ... | Nil. | Nil. | |
| Kalbádevi Road .. | The Dnyán Ságar Press... | Shridhar Shewlal ... | Nil. | Márwádi Chandu Panchang. | |
| Ghogári Mohlla ... | The Hasnee Press ... | Mahomed Siddik Moulvi | Nil. | Nil. | |
| Khetwádi 5th Lane. | Minerva Printing Press . | Shámráo Ranchhod Raoji | The Prabhákar ... ... | Nil. | |

# B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| Name of Street or Road. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (*a*) Newspapers. | (*b*) Periodicals. | |
| 1 | 2 | 3 | 4 | | 5 |
| *Bombay City*—concluded. | | | | | |
| Kándewádi Lane .. | The Chitra Priya Prakásh Press. | Dhondiba Rámji... ... | Nil. | Nil. | |
| Girgaon Road ... | The Shrí Krishna Bhushan Press. | Sambhu Vithoba .... | Nil. | Nil. | |
| Grant Road ... | The Chitra Prabha Press. | Náráyan Rámji ... ... | Nil. | Nil. | |
| Kándewádi ... | The Deváre Printing Press. | Bálkrishna Keroba Deváre. | Nil. | The Teacher. | |
| Girgaon Back Road. | The Native Opinion Press. | Hari Máhádeo Paránjpe. | The Native Opinion ... | Nil. | |
| Portuguese Church Lane, Girgaon. | The Karnátak Press ... | Mangesh Santápa Nádkarni. | The Kánada Suvárte ... | Nil. | |
| Girgaon Road ... | The Subodh Prakásh Press. | Moro Vithal Válvekar ... | The Subodh Patrika ... | Grihini, Arya Samudáya, Arya Dharma Prakásh, Arya Prakásh, Shiwa Purán, Priyamvada, Kávya Ratnávali, Bálsubodh. | |
| Mugbhát Lane ... | The Swadesh Mitra Press. | Náráyen Luxumon ... | Nil. | Nil. | |
| Thákurdwár Road . | The Arya Sevak Press ... | Ganesh Máhádeo Jánoriker. | Nil. | The Bhagvat Gitá Darshana. | |
| Breach Candy Road. | The Bombay City Press | Krishnáji Bhikáji and Lakshman Ananta. | Nil. | Nil. | |
| Kándewádi Lane ... | The Indian Printing Press. | Sadánand Bálkrishna ... | The Pandit Gorakshak... | Vividh Dnyán Vistár, Sárvajanik Bálmitra. | |
| Kámatipura 5th Lane. | The Sufdar Press ... | Shaik Nurudin Jeewákhán. | Nil. | Nil. | |
| Haines Road ... | The Din Bandhu Press . | Náráyan Megháji Lokhande. | The Din Bandhu ... | Nil. | |
| 2nd Carpenter Street, Mázgaon. | The Mázagaon Printing Press. | Ganpatráo Bábulji Timlay. | Nil. | Nil. | |
| Grant Road Two Tanks. | The Mahomedi Press ... | Alibhoy Sharafali ... | Nil. | Nil. | |
| Kámatipura 13th Lane. | The Chakravartini Printing Press. | Lakshman Pámji Khopker. | The Telagu Punch ... | Nil.* | *Suspended since July last. |
| New Foras Road ... | The Telagu Mitra Press . | Bálárám Narsáppa Pokal. | The Telagu Mitra .. | Nil. | |
| Byculla Parel Road. | The Ashkenazee Press ... | Shálom Hái Benjámin ... | Nil. | Nil. | |
| Gilder Street ... | Esperance and Co.'s Steam Lithographic Press. | Jehángir Nowzoji ... | Nil. | Nil. | |
| Byculla ... ... | The Bombay Education Society's Press. | The Bombay Education Society. | Nil. | Bombay Educational Record, Asiatic Society's Journal, Bombay Monthly Army List, Army General Orders, Bálbodha Mewa, Indian Antiquary, Medical and Physical Society's Transaction, Bombay Diocesan Record, Orientalist, Taprobanion, Family Magazine, Anthropological Journal, Bombay Natural History Society's Journal. | |
| Grant Road ... | The Persevering Printing Press. | James Powar and Ibráhim Ládu Munshi. | Nil. | The Spy of the Day. | |
| *Northern Division.* | | | | | |
| Ahmedabad ... | Ahmedabad Times Press. | Kálidás Sánkalchand ... | Nil. | Nyáy Darpan. | |
| | United Printing and General Agency Company, Limited. | Ranchhodlál Gangárám... | Nil. | Gujarát Shálápatrak, Budhi Prakásh, Audich Hitechhu, Rádya Prakásh. | |
| | Hitechhu ... ... ... | Jeysing Mulji ... ... | Hitechhu... ... ... | Wadhwán Darbári, Nágarudaya and Tolak Subhechak. | |
| | Victoria Press ... ... | Natha Lala ... ... | Nil. | Jain Divákar. | |

## B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (a) Newspapers. | (b) Periodicals. | |
| 1 | 2 | 3 | 4 | | 5 |
| *Northern Division*—continued. | | | | | |
| Ahmedabad—*continued.* | Samserbáhádur ... ... | Saváibhái Ráichand ... | Samserbáhádur ... ... | ..... | Job-work. |
| | Satya Prakásh ... ... | Bulákhi Nárandás ... | Nil. | ..... | Do. |
| | Union Press ... ... | Ghelábhái Narsidás ... | Nil. | ..... | Do. |
| | Bájibhái Amichand ... | Bájibhái Amichand ... | Nil. | ..... | Do. |
| | Chhaganlál Maganlál ... | Chhaganlál Maganlál ... | Nil. | ..... | Do. |
| | Hargovan Harjivan ... | Hargovan Harjivan ... | Nil. | ..... | Do. |
| | Ahmedabad Jagdishwar.. | Dáyábhái Narotam ... | Nil. | ..... | Do. |
| | Nyáy Darshak ... ... | Chhaganlál Umed ... | Nyáy Darshak ... ... | ..... | Do. |
| | Prajámat Press ... ... | Chunilál Harivalav ... | Prajá-mat ... ... | ..... | Do. |
| | Gujarát Gazette Press ... | Pandyá Chhaganlál Girdharlál. | Gujarát Gazette .. ... | ..... | Do. and Waghbhat Vaidak granth Bháshántar and Mahakál (monthly). |
| | Jangi Pokár Patra ... | Chhaganlál Bapubhái ... | Jangi Pokár Patra ... | ..... | Job-work. |
| | Áryodaya Press ... ... | Ranchhodlál Khushál ... | Dynán Shudha ... ... | Manavdharma Subodhprakásh, Dnyán Ságar Práchin Kávya and Bhámani Bhushan. | |
| | Hindustán ... ... | Vanmáli Ladha Modi ... | Hindustán ... ... | ..... | Job-work. |
| | Anglo-Vernacular Printing Press. | Nathubhái Ratanchand... | Nil. | ..... | Do. |
| *Kaira.* | | | | | |
| | Satya Ságar Press ... | Ranchodlál Khusháldás.. | ..... | Kheda Khetiwádi Patra. | |
| | Gujarát Printing Press... | Chaturbhái Shankarbhái. | ..... | ..... | Publishes miscellaneous books, notices, &c. |
| | Swadesh Bandhu ... | Desái Maneklál Khusháldás. | Khambhát Gazette and Swadesh Bandhu. | ..... | |
| | Vidiotejak Press... ... | Desái Manilál Bháilál ... | ..... | Viashnav Patrika ... | Do. |
| | Borsad Samáchár Press... | Joshi Dáda Bechar ... | ..... | ..... | |
| | Chandra Prakásh ... | Mansukh Lalu ... ... | ..... | ..... | Ceased publication. |
| | Vidya Ságar Press .. | Harjivan Purshotam ... | ..... | ..... | Printing miscellaneous work. |
| | Khedá Vartmán ... ... | Káhándás Fulchand ... | Kaira Vartmán ... | ..... | Do. |
| | Khambhát Samáchár ... | Manishankar Krishnáshankar. | Khambhát Samáchár ... | ..... | Do. |
| | Rájárám Press ... ... | Manilal Rájárám ... | Umreth Samáchár ... | ..... | Ceased publication. |
| Panch Mahals ... | Rewa Kántha, Samáchár Press at Godhra. | Mathur Dwarkandás ... | ..... | ..... | |
| | Dohad Shila Press ... | Shivlál Kalidás ... ... | Chakra-vák ... ... | ..... | |
| | Satyodaya Press... ... | Gopaldás Bhagvándás ... | Satyodaya ... ... | ..... | |
| Broach ... ... | Prince of Wales Press ... | Ardesar Dinsháwji Gándhi | Broach Samáchár ... | ..... | |
| | Dnyánodaya Printing Press. | Ichhálál Amratlál ... | Anonymous Samáchár ... | ..... | |
| | Narbada Printing Press . | Rangildás Gopáldás Surti | Dinmani ... ... ... | ..... | |
| | Victoria Printing Press... | Bahmanji Dinsháwji Keláválá. | Broach Mitra ... ... | ..... | |
| Surat ... ... | Mission Press ... ... | Rev. Mr. W. Beatty ... | ..... | Satyodaya ... ... | Does miscellaneous work. |
| | Prabhákar Press... ... | Dalpatrám Gopáldás ... | ..... | ..... | Do. |
| | Victoria Press ... ... | Manchhárám Gheláibhái,. | Gujarát Mitra and Deshi Mitra. | Nitiánand ... ... | Do. |
| | Khedá Vakhash Press ... | Muncherji Jamsedji ... | ..... | Chának... ... ... | Do. |
| | Akhbár Press ... ... | Narotamdás Govindrám for Barjorji Aspaniarji. | Surat Akhbár ... ... | ..... | Do. |
| | Niti Darpan Press .. | Bhagvándás Lalubhái ... | ..... | ..... | Do. |
| | Surat City Central Press. | Kesarji Raghnáthji ... | Chandra Prakásh ... | ..... | Do. The newspaper is not published now. |

## B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (*a*) Newspapers. | (*b*) Periodicals. | |
| | 2 | 3 | 4 | | 5 |
| *Northern Division*—concluded. | | | | | |
| Surat—*continued* ... | Sodágar Press ... ... | Nagindás Dáyábhái .... | Surya Prakásh ... ... | ..... | Does miscellaneous work. |
| | Police Line Press ... | Government .. . ... | ..... | ..... | Does Government miscellaneous work. |
| | Ambika Press ... ... | Bhaványshankar Ravishankar. | Praja Mitra ... ... | ..... | The newspaper is not published now. Does miscellaneous work. |
| | Survey Press ... ... | Government ... ... | ..... | ..... | Does not now exist. |
| | Meh-file Islám ... .. | Abdulkádar Lukmánji ... | ..... | ..... | Closed. |
| | New Sodágar Press ... | Dulabhrám Manchhárám. | ..... | ..... | Does miscellaneous work. |
| | Gujarát Standard Press... | Mulshankar Jeshankar... | Gujarát Darpan ... | Manranjan ... ... | Do. |
| Thána ... ... | Arunodaya ... ... | Káshinath Vishnu Phadké. | Arunodaya ... ... | ... .. | 556 copies published every Sunday. |
| | Suryodaya ... ... | Gopál Govind Dábak ... | Suryodaya . . ... | ..... | 300 copies published every Monday. |
| | | | Hindu Punch ... | ..... | 600 copies published every Thursday. |
| *Central Division.* | | | | | |
| Násik ... ... | Gangálahari ... ... | Vishnu Janárdhan Thakar. | Gangálahari ... ... | ..... | |
| | Násik Vritta ... ... | Hari Trimbak Kále ... | Násik Vritta ... ... | ..... | |
| | Raghav Bhushan ... | Gulab Bhagirath Káwshalya. | Raghav Bhushan ... | ..... | |
| Khándesh ... .. | Khándesh Vaibhav ... | Bháu Ganesh Báhálkar... | Khándesh Vaibhav ... | ..... | These are merely local papers with a poor circulation and exercising little or no influence. |
| | Áryávarta .. .. | Vithal Laxman Upasni. | Á'ryávarta ... ... | ..... | |
| | Shrimat Jagatguru ... | Gopál Annáji ... . ... | Prabodh Chandrika ... | ..... | |
| | Chitragupta ... .. | Balvant Rávji Sindikar... | Chitragupta ... ... | ..... | |
| Ahmednagar ... | Nyáya Sindhu ... ... | Dáji Chimnáji Kukade . | Nyáya Sindhu ... ... | ..... | 175 copies published every Monday morning. |
| | Nagar Samáchár... ... | Abána Lingu ... ... | Nagar Samáchár... ... | ..... | 150 copies published every Saturday evening. |
| | Jagadadarsha ... .. | Káshináth Bahiráo Limaye. | Jagadadarsha ... ... | ..... | 317 copies published every Sunday morning. |
| | Balaji ... ... ... | Lakshmichand Jayachand. | ..... | ..... | |
| Poona ... .. | Poona Observer ... .. | Rustomji Dádábhái ... | Poona Observer ... ... | ..... | |
| | Deccan Herald ... .. | Sorábji Jehángirji ... | Deccan Herald ... ... | ..... | |
| | Dnyán Prakásh ... ... | Shridhar Vishnu Ránade. | Dnyán Prakásh ... ... | ..... | Books, almanacs are also printed. |
| | Dnyán Chakshu ... | Bháu Govind Supkar ... | Dnyán Chakshu ... ... | ..... | Do. |
| | Shri Shiváji ... ... | Krishnáji Bápuji Munde. | Shri Shiváji ... ... | ..... | Do. |
| | Poona Vaibhav ... ... | Shankar Vishvanáth Kelkar. | Poona Vaibhav ... ... | ..... | Do. |
| | Árya Bhushan Press ... | Hari Náráyan Gokhle ... | Maráthá and Kesari ... | ..... | Monthly Magazines and printing of all sorts. |

# B.—LITERATURE AND THE PRESS—*continued.*

*(3).—Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1888*—continued.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (4) Newspapers. | (5) Periodicals. | |
| 1 | 2 | 3 | | | 5 |
| *Central Division*—continued. | | | | | |
| Poona—*continued* ... | Photozincographic Press. | Government ... ... | ..... | ..... | Photozincographic work, maps, plans and drawings for Government. |
| | Municipal Press ... ... | Poona City Municipality. | ..... | ..... | Office work, forms, &c. |
| | Chitra Shála Press ... | Laxuman Krishna Chiplunkar. | ..... | ..... | Pictures, Maráthi books, &c. |
| | Datta Prasárak Press ... | Vináyak Vithal ... | ..... | ..... | Books, almanacs. |
| | Vritta Prakásh ... ... | Náro Appaji Godbole ... | ..... | ..... | Do. |
| | Budhi do. .... ... | Pandurang Vithal Ránade. | ..... | ..... | Do. |
| | Jagathitechhu Press ... | Rávji Shridhar Gondhalekar. | Jagathitechhu ... ... | ..... | Do. |
| | Law Printing Press ... | Ganpatráo Hari Khándekar. | ..... | ..... | Law books only. |
| | Vividh Chitrakala Press. | Ganu bin Vithoo Gáikvád. | ..... | ..... | Pictures only. |
| | Orphanage Press ... | Reverend J. Small ... | ..... | ..... | Printing books and job-work. |
| | Yerrowda Central Jail ... | Government ... ... | ..... | ..... | Forms, circulars, &c., for departmental use. |
| | Police Press ... ... | Do. ... ... | ..... | ..... | Forms, circulars &c., in connection with Police work. |
| | Vedánt Prakásh Press .. | Káshináth Mahádeo Thato. | ..... | ..... | Books, almanacs, &c. |
| | Sappers and Miners' Press. | Government ... ... | ..... | ..... | Maps, plans, &c. |
| | Small Arms Ammunition Factory Press at Kirkee | Do. ... ... | ..... | ..... | Cartridge labels, pay tickets, &c. |
| | Quarter-Master General's Press. | Do. ... ... | ..... | ..... | Maps plans, &c. |
| | Granth Vardhak Press... | Rango Ránchandra Salankar. | Nair Ajam Poona. ... | ..... | Maráthi books, almanacs and religious Pothies (books). |
| | Sowjanya Mitra Press ... | Dámodhar Vináyak Athawle. | Gadari ... ... ... | ..... | Maráthi books and Pothies (books). |
| | Cantonment Printing Press | Cantonment Committee.. | ..... | ..... | Forms, notices, &c., relating to the Cantonment Committee. |
| | Nutan Chitrodaya Press. | Sadoba Limbáji ... ... | ..... | ..... | Pictures only. |
| | Satya Mitra Press ... | Hiráji Dhanji ... ... | ..... | ..... | All kinds of printing work. |
| | A'ryá Prakásh Press ... | Rámji Sadoba and Báláji Sadoba. | ..... | ..... | Do. |
| | Shila Press ... ... | Balvantráo Yeshvantráo Pawár. | ..... | ..... | Books, &c. |
| | Amba Prasád Press ... | Náráyan Ambáji... ... | ..... | ..... | Books and "Dinmitra." |
| | Rája Hauns Press ... | Prabhákar Balvant .. | Dnyánárk... ... ... | ..... | Books, &c. |
| | Shri Shetkari Press ... | Ganesh Náráyan Ghotáwde. | ..... | ..... | Agricultural books, &c. |
| | Anandáshram Press ... | Mahádev Chimnáji Apte.. | ..... | ..... | Books, &c. |
| | Suvidya Prakásh Press... | Eknáth Mahádev Bháleráo. | ..... | ..... | Do. |
| | A'ryá Vijaya Press ... | Dámodhar Laxumán Divákar. | Sudárak ... ... ... | ..... | Job-work. |
| | Novelty Press ... ... | Krishnáji Vásudeo Khare | ..... | ..... | Books, &c. |
| | Nyáyashrya Press .. | Trimbakráo Náráyan Rájmachikar. | ..... | ..... | Do. |
| | Dhanwantri Press ... | Chinto Gopál Patwardhan. | ..... | ..... | Do. |
| | Ezekiel Press ... ... | Abráhám David Ezekiel . | ..... | ..... | Job-work. |
| | Chitrakala Press ... | Ganesh Moreshwar Sinparkar. | ..... | ..... | Pictures only. |

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

# B.—LITERATURE AND THE PRESS—*continued.*

## (3).—*Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—concluded.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (a) Newspapers. | (b) Periodicals. | |
| | 2 | 3 | 4 | | 5 |
| *Central Division*—concluded. | | | | | |
| Poona—*continued*... | 1st Battalion Royal Fusiliers. | The 1st Battalion Royal Fusiliers Regiment. | ..... | ..... | Regimental Forms, &c. |
| | 2nd Battalion Durham Light Infantry. | 2nd Battalion Durham Light Infantry. | ..... | ..... | Do. |
| | Messrs. Hannah and Co. | Messrs. Hannah and Co. | ..... | ..... | For visiting and fancy cards. |
| Sholápur ... ... | Kalpataru and A'nandvrat. | Balvantráo Náráyan Kákdé. | Kalpataru and A'nandvrat. | ..... | |
| | Sholápur Samáchár ... | Narsápa Abana ... ... | Sholápur Samáchár ... | ..... | |
| | Prabodha Ratna... ... | Parling Parbhaya Jangam. | Prabodha Ratna ... | ..... | |
| | Pandhari Waibhav ... | Vishvanáth Náráyan Kamblé. | Pandhari Vaibhav ... | ..... | |
| | Pandhari Samáchár and Vrat. | Govind Sakhárám Bidker. | Pandhari Samáchár and Vrat. | ..... | |
| | Shetki Sudhárna... ... | Prabhákar Bálkrishna Limayé. | ..... | Shetki Sudhárna. | |
| Sátára ... ... | Bálamrit ... ... ... | Pándurang Bábáji Bhonslé. | Maháráshtra Vrat ... | ..... | |
| | Maháráshtra Mitra ... | Ganesh Náráyan Kolatkar. | Maháráshtra Mitra ... | ..... | |
| | Shubha Suchak ... ... | Rámchandra A'páji Chitalé. | Shubha Suchak ... ... | ..... | |
| | Sadánand .. ... ... | Tukárám Laxuman Bhonslé. | Vrattamála ... ... | ..... | |
| | Dnyánmandir ... ... | Rámchandra A'ntáji Bendre. | ..... | ..... | Has not yet commenced publishing papers. |
| | Rámdás ... ... ... | Pándurang Sakhárám Káshikar. | ..... | ..... | Do. |
| | Vrata Sudha ... ... | Rámchandra Wáman Khatavkar. | Vrata Sudha ... ... | ..... | |
| | Bodha Sudhákar. . ... | Wáman Bálkrishna Dixit. | Bodha Sudhákar... ... | Publishes a monthly magazine at the 5th of each month. | |
| | A'rya Mani ... ... | Shripat Ganesh Joshi ... | Vidushak ... ... | ..... | |
| | A'rya Rám ... ... | Jagannáth Báláji Supré. | Chitra Gupta ... ... | ..... | |
| | Pratod ... .. ... | Krishnáji Dhonddeo ... | Pratod ... ... ... | ..... | |
| | Viráj Waibhav ... ... | Datto Rámchandra Pandit. | Vrittasár .. ... | ..... | |
| | Wáng Mandir ... ... | A'nánta Náráyan ... | Chandanshu ... ... | ..... | |
| *Southern Division.* | | | | | |
| Belgaum ... ... | Belgaum Samáchár ... | Hári Bhikáji Sámant ... | Belgaum Samáchár ... | ..... | |
| | Rámtatva Prakásh ... | A báji Rámchandra Sávant. | Chikitsak ... ... ... | ... .. | |
| | Swadesh Bandhu ... | Hanmant Konher Fadnis. | Swadesh Bandhu ... | ..... | |
| | Haridás ... ... ... | Dhondo Mahádev Joshi... | Vanpriya ... ... ... | ..... | |
| | Vidyá Ságar ... ... | Vithal A'ppáji Mandurkar. | Vidyá Ságar ... ... | ..... | |
| Dhárwár ... ... | Dhárwár Vritta... ... | A'ntáji Rámchandra Joglekar. | Dhárwár Vritta ... ... | ..... | Forms, &c., Maráthi. |
| | Dnyán Wardhak ... | Rághavendra Shrinivás Tanapi. | ..... | Kánarese Shálapatrika. | Kánarese. |
| | Vidyáranya... ... ... | Gopál Pándurang Pátkar, deceased, minor son Vináyak Gopál. | Karnátak Patra ... ... | ..... | Do. |
| | Chandrodaya ... ... | Huchaya bin Sangaya ... | Chandrodaya ... ... | ..... | Do. |
| | Karnátak Book Depôt Press. | Chanvir Fákirápa ... | ..... | ..... | Job-work, Kánarese, Maráthi and English. |
| | Vir Raghava Press ... | Gururáo Rághavendra Mandápur. | ..... | ..... | Maráthi and Kánarese. |
| | Dnyánchandrodaya at Gadag. | Gowrishankar Rámprasád. | Rasik Rañjini ... ... | ..... | Kánarese. |
| | Satya Vritta, Gadag ... | Shrinivás Rághavendra Umachgi. | Satya Vritta ... ... | ... .. | Do. |
| | Bálsaraswatti, Hombal, táluka Gadag. | Nageshbhat bin Narsimbabhat. | Vaidikdarpan ... .. | ..... | Do. |
| | Wániwaibhava Havasbháyi, Táluka Kad. | Timáji Venkáji Kulkarni. | ..... | ... ... | Do. Job-work. |

# B.—LITERATURE AND THE PRESS—*continued.*

## (3).—*Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—continued.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (a) Newspapers. | (b) Periodicals. | |
| 1 | 2 | 3 | 4 | | 5 |
| *Southern Division*—concluded. | | | | | |
| Bijápur ... ... | Hitechhu ... ... ... | Báláji R. Vengurlekar ... | Hitechhu ... ... ... | ..... | |
| | Shri Rámdás ... ... | Sitárám Hanmant ... | Shri Rámdás ... ... | ..... | |
| Kánara ... ... | Satya Sudha, Lithographic Press at Kárwár. | Krishnáji Ragunáth ... | Satya Sudha ... ... | None. | |
| | Kárwár Samáchár, Lithographic Press at Kárwár. | Laxuman Báburáo ... | Kárwár Samáchár ... | Do. | |
| | Dayán Chandrodaya at Sirsi. | Bálprasád bin Shivdayál Mitra. | None ... ... ... | Do. | |
| Ratnágiri ... ... | Jaganmitra ... ... | Janárdhan Hari Athalyé. | On every Monday ... | ..... | |
| | Satyashodhak ... ... | Hari Náráyan Limayé ... | On every Sunday ... | ..... | |
| | Bakul ... ... ... | Shankar Sadáshiv Lánjekar. | Do. ... | ..... | |
| | Mahomedi ... ... | Shaik Mahomed valad Abdul Káder. | ..... | ..... | |
| | Málvan Samáchár (Vengurla Vritta). | Vithal Govind Banavalkar. | On every Thursday ... | ..... | |
| | Vichárshil ... ... | Ganesh Vishrám Pátkar. | ..... | ..... | |
| | Not named ... ... | Govind Vishnu Phadke... | ..... | ..... | |
| Kolába ... ... | Satya Sadan ... ... | Rávji Hari Athavle ... | Satya Sadan ... ... | Nil. | |
| | Sudhákar ... ... ... | Náráyan Ganesh Mandlik | Sudhákar... ... ... | Natya Kathámala. | |
| *Sind.* | | | | | |
| Karáchi ... ... | The Sind Gazette and Commercial Press Company. | Col. A. Cory ... ... | Sind Gazette ... ... | ..... | |
| | | N. N. Puchháji ... ... | Sind Times ... ... | ..... | |
| | | Dorábji Nánábhái ... | Sind Advertiser and Sind Sudhár. | ..... | |
| | Iklil Press ... ... | Mirza Mahomed Sádik .. | Iklil and Muin-ul-Islám . | ..... | |
| | Muaru Maginai Mahamadi Press. | Madresseh Board ... | Muawin ... ... ... | ..... | |
| | Phœnix Press ... ... | Messrs. N. Gupta and Hashim Fadu. | Phœnix ... ... ... | ..... | |
| | Mercantile Press... ... | ..... | ..... | ..... | No newspapers are printed at present. |
| | Zoroastrian Press ... | ..... | ..... | ..... | |
| | Sind Printing Press ... | ..... | ..... | ..... | |
| | Náráyan Dharamsey's Press. | ..... | ..... | ..... | |
| | Sudhákar Prakásh Press. | ..... | ..... | ..... | |
| | Commissioner in Sind's Press. | ..... | ..... | ..... | |
| Shikárpur ... ... | Wales Press ... ... | Abdul Jabar valad Fateh Mahamad. | Indus Valley Advertiser. | None. | |
| | Victoria Press ... ... | A. B. Mancherji & Co. ... | Commercial Gazette ... | Do. | |
| *Native States.* | | | | | |
| (i) *Káthiáwár.* | | | | | |
| Rájkot Civil Station | Káthiáwár Political Agency Press. | Káthiáwár Local Funds . | ..... | Káthiáwár Political Agency Gazette. | |
| | Swadesh Báudhav Press. | Thakar Dámodar Govardhandás. | ..... | None. | |
| | Káthiáwár General Press. | Kásidás Brijbhukhandás. | ..... | Vidnyán Vilás. | |
| | Káthiáwár Jubilee Printing Press. | Tahalrám Nenumal Vazirani. | Káthiáwár Times ... | None. | |
| | Rising Star Printing Press. | Kálidás Pitámbar Vyás .. | ..... | Do. | |
| Junágad ... ... | Saurashtra Niti Prakásh Press. | His Highness the Nawáb of Junágad. | ..... | Dastural Amal. | |
| | Saurashtra Saddharma Suryodya Press. | Bhánushankar Ránchhodji. | ..... | Saurashtra Darpan. | |
| | Arya Sadanarma Surya Prakásh Press. | Gorábhái Rámji ... ... | ..... | None. | |
| Navánagar... ... | Navánagar Gazette Press. | His Highness the Jám of Navánagar. | ..... | Navánagar Darbári Gazette. | |
| Bhávnagar... ... | Darbári Press ... ... | His Highness the Thákor Sáheb of Bhávnagar. | ..... | Bhávnagar Darbári Gazette. | |
| Porbandar ... ... | Porbandar Darbári Press. | Porbandar State... ... | ..... | Porbandar State Gazette. | |

## B.—LITERATURE AND THE PRESS—*concluded.*

### (3)—*Return of Presses worked, and Newspapers or Periodical Works published, in the Bombay Presidency, including Sind and Aden, during the year ending 31st March 1889*—concluded.

| District. | Name of Press. | Name of Proprietor. | Publications thereat. | | Remarks. |
|---|---|---|---|---|---|
| | | | (a) Newspapers. | (b) Periodicals. | |
| 1. | 2. | 3. | 4. | | 5. |
| *Native States*—continued. | | | | | |
| (i) *Káthiáwár*—continued. | | | | | |
| Dhrángadhra | Dhrángadhra Printing Press. | His Highness the Rái Saheb of Dhrángadhra. | None. | Dhrángadhra Ráj Gazette. | |
| Morvi | Morvi Darbár Press | His Highness the Thákor Saheb of Morvi. | Do. | Morvi Darbári Gazette. | |
| Vánkáner | Kirtí Ságar Press. | Sheth Kirchand Mauji of Vánkáner. | Do. | Vánáner Ráj do. | |
| Gondal | Gondal Darbári Press | His Highness the Thákor Saheb of Gondal. | Do. | Gondal Darbári do. | |
| Pálitána | Darbári Press | The Thákor Saheb of Pálitána. | Do. | None. | |
| Wadhwán | Bálsingji Ságar Press | Sha Chhaganlál Bhulabhái. | Do. | Wadhwán Darbári Gazette. | |
| Wadhwán Civil Station. | Arya Vidya Prakásh Printing Press. | Bhawánishankar Narsirám. | Káthiáwádi | None. | |
| (ii) *Other States.* | | | | | |
| Cutch | Bhúj Darbári Press | The Cutch Darbár | ..... | Cutch Rájpatra, or the Darbári Gazette issued every fortnight on the 2nd, 3rd and 2nd Vad of each native month. | |
| Kolhápur | Dnyána Ságar (Lithographic). | Vishnu Vithal Mantri | Dnyán Ságar | None. | |
| | Arya Prabodha do. | Sadashiv Vithal Parasnavis. | Dakshina Vritta | Do. | |
| | Mission Press (Typographic). | The Society for the Propagation of the Gospel. | None | Do. | |
| | Vidya Vilás (Lithographic and Typographic). | Shankar Ragunáth Gokhale. | Vidya Vilás | Do. | |
| | State Press (Lithographic and Typographic). | Kolhápur State | None | Kolhápur State Gazette. | Official Orders, Forms, &c., and all other State work, English and Maráthi. |
| *Aden.* | | | | | |
| Aden. | Jail | Government | ..... | ..... | |
| | No name | Messrs. Káwasji Dinsha and Brothers. | ..... | ..... | |
| | No name | M. Howard & Co. | ..... | ..... | |

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